The pride of North Carolina's electric cooperatives

Volume 39, No. 12, December 2007

Carolina country

Peace on Earth

#BXNGZPW ********** 3-DIGIT 275
#04412229643000O5#
9 45
N CAROLINA COLLECTION
CB 3930 UNC-CH
WILSON LIBRARY
CHAPEL HILL NC 27599

INSIDE:

Moravian Christmas Traditions

Your Favorite Holiday Recipes

Managing Our Energy Future

Your Touchstone Energy® Cooperative

The Path of Electricity—See center spread

BOSE

Introducing the Acoustic Wave® music system II.

Our best one-piece music system.

When we introduced the original Acoustic Wave® music system, *Sound & Vision* said it delivered "possibly the best-reproduced sound many people have ever heard." And the *Oregonian* reported it had "changed the way many Americans listen to music."

Today, the improved Acoustic Wave® music system II builds on our more than 40 years of industry-leading innovation to deliver even better sound. This is the best one-piece music system we've ever made, with sound that rivals large and complicated stereos. There's no stack of equipment. No tangle of wires. Just all-in-one convenience and lifelike sound.

Even better sound than its award-winning predecessor. With recently developed Bose® technologies, our engineers were able to make the acclaimed sound quality even more natural. Play your favorite vocalist – a challenging test for any audio system. Or play an acoustically demanding piece with a bass guitar or percussion. We believe you'll appreciate the quality of the sound even at volume levels approaching that of a live performance.

Use it where you like. This small system fits almost anywhere. You can move it from room to room, or take it outside. It has what you need to enjoy your music, including a built-in CD player and digital FM/AM tuner. You also can easily connect additional sources like your MP3 player or TV.

Shown in Graphite Gray with optional 5-CD Changer.

Hear it yourself risk free for 30 days. Use our Excitement Guarantee to try it in your home for 30 days. Be sure to ask about our payment plan, which lets you use your own major credit card to make **12 easy payments,** with no interest charges from Bose.*

Ask about adding the optional 5-CD Changer for hours of uninterrupted music at home. Or, if you like, take the system with you using the optional Travel Case and rechargeable Power Pack you'll receive for free when you order now. They create a portable, self-powered system for hours of music.

FREE Travel Case and Power Pack when you order by Dec. 31, 2007.

Due to limited supplies, the Travel Case and Power Pack will not be available before March.

Compare the performance of the Acoustic Wave® music system II with large, multi-component stereos costing much more. And discover why Bose is the most respected name in sound.

To order or learn more:

1-800-314-3416, ext. G7905

www.Bose.com/AWMS2

BOSE®
Better sound through research®

IN THE HOME • AROUND THE HOME • AWAY FROM HOME

*Bose payment plan available on orders of $299-$1500 paid by major credit card. Separate financing options may be available for select products. See website for details. Down payment is 1/12 the product price plus applicable tax and shipping charges, charged when your order is shipped. Then, your credit card will be billed for 11 equal monthly installments beginning approximately one month from the date your order is shipped, with 0% APR and no interest charges from Bose. Credit card rules and interest may apply. U.S. residents only. Limit one active financing program per customer. ©2007 Bose Corporation. Patent rights issued and/or pending. The Acoustic Wave® music system II design is a registered trademark of Bose Corporation. Financing and free Travel Case and Power Pack offer not to be combined with other offers or applied to previous purchases, and subject to change without notice. If the Acoustic Wave® music system II is returned, the Travel Case and Power Pack must be returned for a full refund. Offer is limited to purchases made from Bose and participating authorized dealers. Offer valid 11/1/07-12/31/07. Quotes reprinted with permission: *Sound & Vision*, 3/85; Wayne Thompson, *Oregonian*, 9/10/96.

Carolina country

December 2007
Volume 39, No. 12

FEATURES

4 *Managing Our Energy Future*
Rick Thomas gives an overview of what's facing electric cooperatives today.

13 *Moravian Christmas in the South*
In the 1750s, Moravians migrated to North Carolina and brought traditions that influenced our Christmas holiday.

14 *Your Favorite Holiday Recipes*
Cranberry-orange relish, cranberry ham, pecan pie and more.

FAVORITES

6 **First Person**

8 **More Power to You**
How much power do electronic devices use when they're on "standby?"

21 **Tar Heel Lessons**
For students and teachers.

22 **You're in Carolina Country**

25 **Joyner's Corner**

26 **Marketplace**

27 **Carolina Compass**

31 **Carolina Gardens**
About ferns.

32 **Energy Cents**
Insulating your attic door.

33 **Classified Ads**

34 **Carolina Kitchen**
Grape Salad, Artichoke Bread, Chewy Caramel Bars, Chocolate Swirl Delight, Puttin'-on-The-Ritz Candy.

ON THE COVER

The Square in Old Salem at Christmastime. See page 13. (Photography by Virginia R. Weiler)

Carolina country

2006 George W. HAGGARD Memorial Journalism Award Winner

Read monthly in more than 570,000 homes

Published by North Carolina Association of Electric Cooperatives, Inc.

Your Touchstone Energy® Cooperative

3400 Sumner Blvd.
Raleigh, NC 27616

(800) 662-8835
www.carolinacountry.com

Editor
Michael E.C. Gery, (800/662-8835 ext. 3062)

Senior Associate Editor
Renee C. Gannon, CCC (800/662-8835 ext. 3209)

Contributing Editor
Karen Olson House, (800/662-8835 ext. 3036)

Creative Director
Tara Verna, (800/662-8835 ext. 3134)

Senior Graphic Designer
Warren Kessler, (800/662-8835 ext. 3090)

Publication Business Specialist
Jenny Lloyd, (800/662-8835 ext. 3091)

Advertising
Jennifer Boedart Hoey, (800/662-8835 ext. 3077)
Todd Boersma, (919/293-0199)

Executive Vice President & CEO
Rick Thomas

Senior Vice President, Corporate Relations
Nelle Hotchkiss

North Carolina's electric cooperatives provide reliable, safe and affordable electric service to 850,000 homes, farms and businesses in North Carolina. The 27 electric cooperatives are each member-owned, not-for-profit and overseen by a board of directors elected by the membership.

All content © Carolina Country unless otherwise indicated.

Member, Audit Bureau of Circulations

Periodicals postage paid at Raleigh, N.C., and additional mailing offices. Editorial offices: 3400 Sumner Blvd., Raleigh, N.C. 27616. Carolina Country® is a registered trademark of the North Carolina Association of Electric Cooperatives, Inc. (ISSN 0008-6746) (USPS 832800)
POSTMASTER: Send form 3579 to P.O. Box 27306, Raleigh, N.C. 27611.
Subscriptions: Individual subscriptions, $10 per year. $20 outside U.S.A. Schools, libraries, $6. Members, less than $4.
Address Change: To change address, send magazine mailing label to your electric cooperative.

Carolina Country magazine is a member of the National Country Market family of publications, collectively reaching over 7 million households.

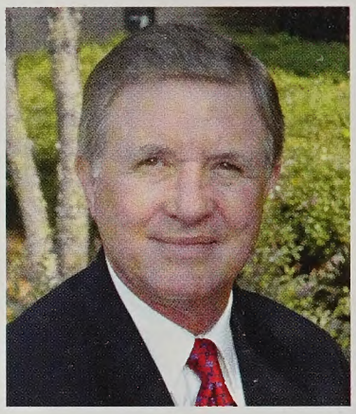
Advertising published in Carolina Country is accepted on the premise that the merchandise and services offered are accurately described and willingly sold to customers at the advertised price. The magazine, North Carolina Association of Electric Cooperatives, Inc., and the member cooperatives do not necessarily endorse the products or services advertised. Advertising that does not conform to these standards or that is deceptive or misleading is never knowingly accepted. Should you encounter advertising that does not comply with these standards, please inform Carolina Country at P.O. Box 27306, Raleigh, NC 27611. (919) 875-3062.

Carolina Country is available on cassette tape as a courtesy of volunteer services at the N.C. Department of Cultural Resources, Library for the Blind and Physically Handicapped, Raleigh, N.C. (888) 388-2460.

HAS YOUR ADDRESS CHANGED?

Carolina Country magazine is available monthly to members of North Carolina's electric cooperatives. If you are a member of one of these cooperatives but do not receive Carolina Country, you may request a subscription by calling Member Services at the office of your cooperative. If your address has changed, please inform your cooperative.

Managing Our Energy Future



By Rick Thomas

Your cooperative has a long history of telling you directly how we operate to bring you electric power that is reliable, safe and affordable. As we continue to focus on our mission, we are reminded that cooperatives also operate to provide sustainable economic development in the communities that we serve. In fact, concern for our communities is one of the seven cooperative principles that drives our mission. I would like to take this opportunity to outline the major issues and concerns we all face today as we plan for your energy future. These are issues you'll be hearing much more about in the coming months.

Growth

Over the past 50 years, North Carolina utilities have built an electric power system infrastructure that has provided sufficient energy to sustain and grow our communities and economy. More recently, growth in both the residential and business sectors has required the co-ops to add to this infrastructure. Over the next 25 years, our state's population is expected to increase by 50 percent. In order to continue providing reliable electricity when you need it, it is important that all utilities, including cooperatives, plan and build new substation and distribution facilities to meet your future needs.

Increasing power requirements also creates the need for more generating resources. Across the nation, utilities expect to build new cost-effective, safe, environmentally-clean base load generating facilities for producing electricity. New power stations require us to add to the high-voltage transmission network that takes power from the generating plant to communities in the most reliable and cost-efficient manner.

Climate change

Global warming, climate change, renewables, alternative energy, carbon tax and energy independence are all terms that, over the last several years, have become the focal point in American media and legislative discussions. It should be no surprise that, all along, cooperatives have been doing our part to protect the environment. In fact, America's cooperatives were among the first businesses to embrace environmentally-friendly values back in the 1960s and 1970s, when food co-ops began cultivating "green" ideologies.

Today, across the nation, co-ops and their members are investing in renewable fuels, practicing sustainable technologies in farming, constructing more energy-efficient facilities, utilizing load management and contributing to new technology research and development. Currently, more than 750 energy co-ops, almost 90 percent of this nation's electric co-ops, offer their members a green power option. Renewable energy makes up about 11 percent of all co-op kilowatt-hour sales—nearly three times the amount marketed by the nation's investor-owned utilities.

While electric cooperatives are working hard to do our part to protect and improve the environment, climate change cannot be adequately addressed solely with conservation. New technology is the best strategy for an affordable long-term solution to climate change and energy independence. No single technological "silver bullet" will suffice. Rather, a full portfolio is needed that includes efficiency, renewable resources, nuclear, coal with carbon capture and storage, and other technologies by expanded transmission and distribution system capabilities.

Energy supply

Future power supply will need to include a mix of traditional generation from fossil fuels and nuclear energy, as well as conservation and new renewable energy resources, such as wind, solar and biomass (plant and animal byproducts). Traditional fossil fuel supplies—primarily oil and natural gas—are also experiencing higher costs and are not as easy to acquire as they once were, while the cost of constructing a new coal-fired generating facility is also increasing. We are fortunate in the U.S to have abundant reserves of coal, which can contribute to our energy independence. For years we have been developing technology for coal-fired generation that reduces emissions harmful to the environment. However, more research is required to develop "clean coal technology" that addresses new environmental concerns while providing affordable electricity.

Nuclear power has shown itself to be safe and efficient. Existing plants have a long track record of producing electricity without affecting the atmosphere. Today, nuclear power plants generate electricity for one in five homes and businesses in the United States without producing or emitting any greenhouse gases, including carbon dioxide. Nuclear power plants generate 73 percent of all carbon-free electricity in America and are an essential tool for reducing greenhouse gases.

It's not news that utilities have been turning to alternative, domestic energy sources that safely generate electricity. North Carolina is among many states that have issued legislative mandates to increase our use of renewable energy sources. In this state, we can take advantage of solar energy, wind and biomass to supplement our basic energy supply. Some of these renewable resources have been available for years but they have not been cost-effective to use. North Carolina's legislative mandates will provide opportunities to implement renewable resources while allowing for development of more cost-effective technologies. North Carolina's electric cooperatives are working to provide a balanced and affordable energy supply to meet your needs that incorporates both traditional generation and renewable energy resources.

America's cooperatives were among the first businesses to embrace environmentally-friendly values back in the 1960s and 1970s.

Costs

All of these trends translate into higher consumer costs. Building local distribution systems, transmission lines, power plants and other infrastructure to meet growing demand with a balanced energy supply requires major financial investment. Applying clean coal technology to protect the environment and developing renewable energy resources will also have high price tags. Many of you have seen your monthly electric rates rise recently. As we prepare to face these new, long-term challenges, it is highly likely that prices will continue to rise.

What you can do

Cooperatives and other utilities are in business to provide electricity and service to you when you need it. However, there are many ways we all can use energy more conservatively without reducing our standard of living. Your cooperative regularly advises you of everyday energy conservation tips, how to run your appliances more efficiently, even how you can make your own energy locally.

As the need for energy rises, we will continue to roll out new, well-tested programs to help you manage your energy usage in the most efficient manner. All of these measures are designed to help us balance our energy supply and demand in order to keep the energy flowing, to power our ever-growing number of electronic devices and to keep our environment clean.

The cooperative difference

Your cooperative is different than other electric utilities. As a member, you own your electric utility, and you have an important role in its future. Co-ops are not in business to make profits, but solely to serve members effectively and without sacrificing reliability and quality of service.

As members of a cooperative, we all have a role in taking charge of our energy future. Working together, we can successfully develop long-term solutions that balance the economic impacts with reducing emissions. We welcome your participation.

Rick Thomas, a member of Wake EMC, is CEO of the statewide organizations owned by North Carolina's electric cooperatives, including North Carolina Electric Membership Corporation (power supply), North Carolina Association of Electric Cooperatives (trade services) and The Tarheel Electric Membership Association (central material supply), all based in Raleigh.

Contact us

Web site: www.carolinacountry.com

E-mail: editor@carolinacountry.com

Phone: (919) 875-3062

Fax: (919) 878-3970

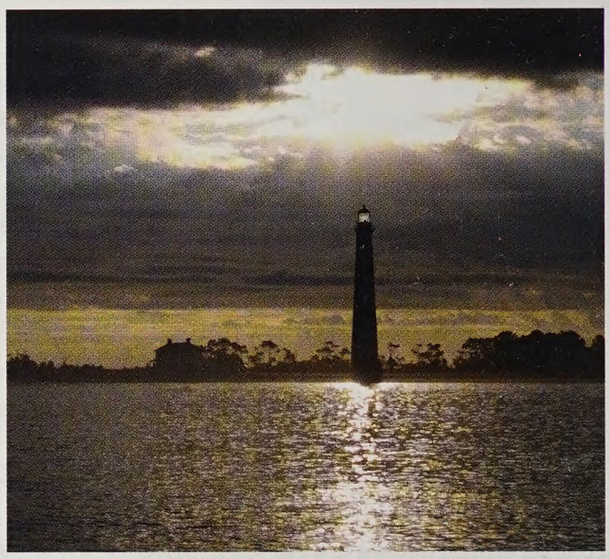
Mail: 3400 Sumner Blvd.
Raleigh, NC 27616

To: St. Nick
From: Fatima Shamseldian, age 11
Northeast Elementary School
Pinetown
Subj: My Christmas List

World peace
No more global warming
No more pollution
A lawyer
A publisher
Money for N.E.S. (my school)
Laptop
Scholarship from Harvard, Yale or Princeton
Writing career
A+ in all subjects
No more world hunger
No more world poverty
Ears pierced
Diamond earrings and necklace
No more reports on spreadsheets
Trip around the world
Christmas gifts for everyone
Cell phone (Motorola)
Game Boy and cartridge
No smoking
No alcohol or wine
Car
To win WITN-7 "Seven Feet of Cash"
No homework
Camera and battery
1,000,000,000 Toys for Tots
More teacher pay
Electric pencil sharpener
No uniforms
Books for everyone
To win an award
Smaller class sizes

Thank you for all your hard work!

From the annual Tideland EMC Toy Drive, 2006



Lookout Light

On a trip from Harkers Island to the rock jetty at Cape Lookout, God seemed to have opened up the clouds directly over the lighthouse, confirming that this is truly God's country.

Billy Boyd, Blounts Creek, Tideland EMC

Dad's special split

This is my 79-year-old father enjoying Barbeque Center's specialty, a banana split, in Lexington. Notice the multiple spoons. Three granddaughters, Mama, my husband and I helped make it disappear.

Sandy Hatley, Stanfield, Union Power Cooperative

My Granddaughter, My Shining Star Necklace

The Perfect Gift with Christmas Delivery Guaranteed

Call Toll Free
1-866-768-6517

To a grandparent, she is nothing but joy ... with enough sparkle and glow to light up the skies. Now, celebrate that special bond and show that heaven-sent granddaughter just how much she means to you with our exclusively designed "My Granddaughter, My Shining Star Necklace."

Shimmering Solid Sterling Silver ... Sparkling Genuine Solitaire Diamond

Finely hand-crafted in solid sterling silver, the necklace features a stunning link chain, accented with 4 delicate hearts (2 on each side), that joins together at a central gracefully-shaped open heart. Hanging from the heart is a shimmering star set with a solitaire diamond. Engraved on the reverse side of the star is a message of love: *"My Granddaughter, You are my Shining Star."*

A Remarkable Value ... Available for a Limited Time

A radiant expression of heartfelt admiration and pride, this fine jewelry exclusive measure a full 18" in length, and makes a beautiful statement. A wonderful gift to give or a keepsake to treasure, the necklace comes complete with a Certificate of Authenticity in a custom-designed gift box. It's an an exceptional value at just $99*, and you can pay for it in 4 convenient monthly installments of $24.75. To reserve your "My Granddaughter, My Shining Star Necklace," backed by our unconditional 120-day, guarantee, send no money now. Just fill out and mail the Reservation Application. Or, call us toll free, today, at 1-866-768-6517, 24 hours a day 7 days a week, for guaranteed holiday delivery!†

Hand-set with a genuine brilliant-cut diamond

Exquisitely hand-crafted in solid sterling silver

Engraved on the reverse with,

"My Granddaughter, You are my Shining Star"

©2007 BGE 01-03268-001-BI8C

collectiblestoday.com
Home of The Bradford Exchange and All Things Collectible

LIMITED-TIME OFFER

Shown actual size

†We must receive your initial payment by 12/15/07 to guarantee Christmas delivery. Call toll free today 1-866-768-6517, 24 hours a day, 7 days a week. If you order by phone, please mention the offer code: 01-03268-001-E67239

RESERVATION APPLICATION

THE BRADFORD EXCHANGE
9345 Milwaukee Avenue · Niles, IL 60714-1393

Yes. Please reserve a "My Granddaughter, My Shining Star Necklace" for me as described in this announcement.

Signature _____

Mr. Mrs. Ms. _____
Name (Please Print Clearly)

Address _____

City _____

State _____ Zip _____

01-03268-001-E67291

*Plus a total of $7.98 shipping and service. All sales subject to product availability and order acceptance.

The promise of LEDs

While shopping for those last-minute strands of holiday lights, you may come across an alternative to electricity-hungry lengths of incandescent bulbs: light-emitting diodes (LEDs). Though the name sounds straight out of science fiction, energy-efficient LEDs are a real way to cut electricity use, and holiday lights are just one way they're being used.

LED technology, with origins in the 1960s, breaks free of the hollow bulbs that all other lights use. When an electric current runs through the solid, semi-conductive materials in an LED, heat and light are the result. Although most LEDs are no bigger than a button, the number of uses for them is growing every year.

The power light on today's TVs, computers and other similar appliances now uses LEDs. Even car brake lights, traffic signals and railroad crossings are using grids of these small lights.

But why the change from traditional, hollow bulbs? A big draw is the technology's staying power. A 75-watt incandescent light bulb will burn out after about 40 days of continuous use, and a compact fluorescent light bulb (CFL) after a year. An LED, however, can run constantly for four full years. And LEDs are currently as energy efficient as CFLs, meaning they use roughly 66 percent less electricity than an incandescent bulb in producing the same light.

LED Christmas lights use less power, last a long time and cost a lot.

The main factor keeping the technology off shelves and out of your lamps at home is cost. Although colored LEDs (think traffic signals) are cost competitive, versions producing white light are pricey. A 75-watt incandescent light bulb costs approximately $1. A comparable CFL can be purchased for $2.50. But an equivalent set of LEDs would cost more than $50, according to the U.S. Department of Energy.

Still, LEDs are a promising alternative to the inefficient incandescent bulb. CFLs are the best bet for consumers these days, but keep an eye out for LEDs as research continues. Once the technology is tweaked, they could stand to save you quite a bit in lighting costs—an important part of keeping that electric bill low.

Scott Gates
National Rural Electric Cooperative Assn.

Higher heating costs expected this winter

Federal officials advise consumers to brace for higher heating bills, even as a trend toward more moderate winter conditions continues. "Households can expect to pay about $90 more for heating this winter," said Guy F. Caruso, administrator of the Energy Information Administration. "We're going to have higher consumption of winter fuels as well as higher prices," said Caruso, adding that the type of fuel consumers use will determine just how much more they will be paying.

Consumers using electricity as their primary heat source will face increases of about $32, or 4 percent above last winter's levels. Officials cited regulatory control of electric rates as a major reason why base rates are less susceptible to seasonal changes.

Consumers will face higher prices for fuel processed from crude oil. Oil prices have increased 17 percent since last winter, and are expected to hover in the $75 per barrel range until at least next summer, driving up heating oil prices.

Propane users will also face increases of about 23 cents a gallon over last year.

Natural gas prices, which account for about 58 percent of heating fuel sales, will be up about 80 cents per 1,000 cubic feet, a 6 percent increase, Caruso said.

Consumers should be prepared for winter weather patterns similar to last year, and budget accordingly, he said.

Derrill Holly
National Rural Electric Cooperative Assn.

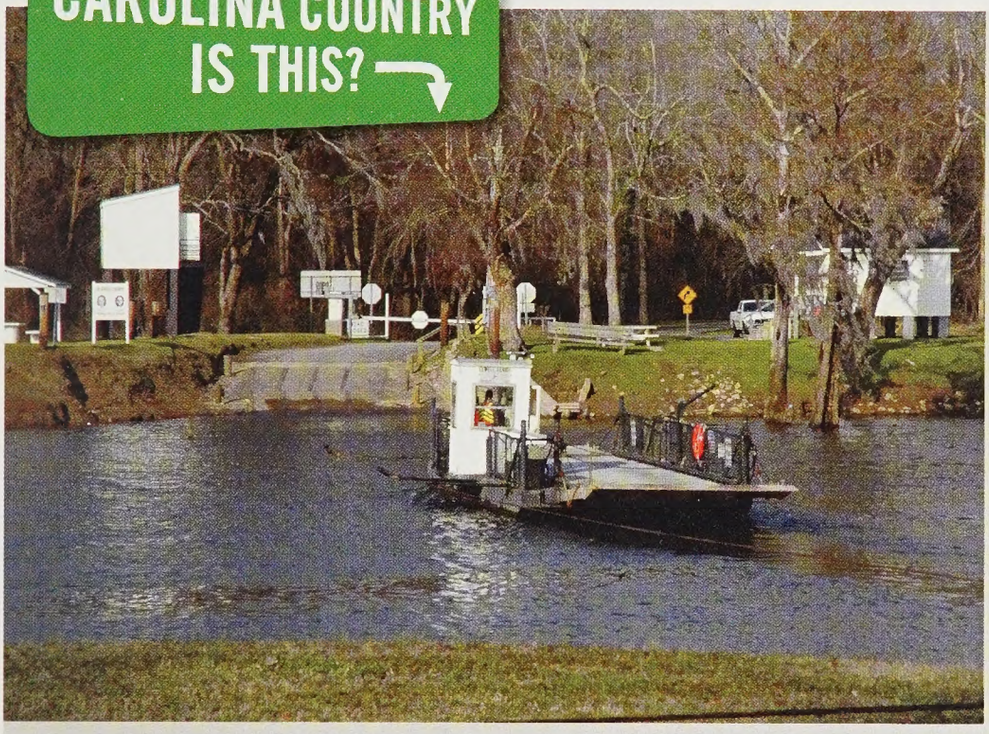
Are you the Most Energetic Wolfpack Fan?

North Carolina's Touchstone Energy cooperatives are looking for the "Most Energetic Wolfpack Fan" who's also a member of one of North Carolina's electric cooperatives.

If that's you, log on to www.gopack.com to enter and submit a photo of yourself as the "most energetic" Wolfpack fan. In 100 words or less, describe how your fanatic attitude can boost the energy level in Raleigh's RBC Center to stir the Wolfpack men to a basketball victory. One winner from each of North Carolina's 26 Touchstone Energy cooperatives will receive two tickets to watch the Wolfpack play Clemson University on Feb. 16, 2008. That's 26 winners in all. Each winner will also have his or her photo taken with Mr. or Ms. Wuf during the game. Entry deadline is Jan. 15, 2008.

Register at www.gopack.com, and look under "Featured Promotions" for NC Touchstone Energy Cooperatives Most Energetic Fan Contest.

WHERE IN CAROLINA COUNTRY IS THIS?



This is a Carolina Country scene in Touchstone Energy territory. If you know where it is, send your answer by Dec. 6 with your name, address, phone number and the name of your electric cooperative.

By e-mail: where@carolinacountry.com

Or by mail: Where in Carolina Country?
P.O. Box 27306
Raleigh, NC 27611

The winner, chosen at random and announced in our January issue, will receive $25.

November winner:
The November photo in Tideland EMC territory showed the William Sawyer home place in the Ponzer community, near Belhaven, Hyde County. It's on Higginsport Rd., formerly known as New Lake Loop Rd. Several people told us it has been remodeled and painted yellow since this photo was taken a year ago. The Slager family is growing the cotton. Correct answers were numbered and the $25 winner chosen at random was Brandon Berry of Scranton, a member of Tideland EMC.

Rural Center helps leaders turn programs into local community benefits

Rural community leaders from throughout the state gathered in Raleigh in October to learn how they can do more for their communities. Among other opportunities, the Rural Partners Forum hosted by the North Carolina Rural Center introduced nearly $240 million in programs intended to benefit small towns and rural areas.

Local government officials, business people and other movers and shakers also heard encouragement from U.S. Sen. Richard Burr, Lt. Gov. Beverly Perdue, N.C. Senate Appropriations co-chair Walter Dalton, and N.C. House Speaker Joe Hackney.

North Carolina's Touchstone Energy cooperatives have supported the center's work for many years.

Billy Ray Hall, longtime president of the Rural Center, noted that North Carolina comprises 85 rural counties with a population of 4.5 million. Issues most important to them now, he said, are jobs for some 100,000 unemployed citizens and water for just about everywhere. State-funded initiatives of $138.5 million announced during the forum, he said, can directly affect more than 200 communities, 148 businesses and create more than 4,800 jobs.

Robert B. Jordan III, a founder and board member of the Rural Center, acknowledged the organization's 20th anniversary by introducing its new training and conference center in the Wake County Office Park, southeast of Raleigh.

John Cooper, state director for the U.S. Dept. of Agriculture's Rural Development program, pledged $100 million in grants and loans for the state's rural requirements such as water and sewer systems.

Sen. Dalton described strides underway in cancer research and other areas, and he stressed the need to "spread North Carolina's prosperity statewide."

Lt. Gov. Perdue focused on improving conditions for health care, education and agriculture. She said, "Businesses are attracted to places that have a good heart, places like North Carolina's small towns that are safe, where people know their neighbors."

The Forum also presented an address by journalist and UNC-Chapel Hill professor William Hodding Carter III and sessions on leadership. A key element of the Forum was a set of workshops to help rural leaders apply for newly appropriated funds. The workshops continued at various locations statewide later in the month.

Try This!

Q: How much electricity does my home computer use when it's on "standby?"

A: Computers and other always-on devices such as microwave oven clocks, TVs and cordless phones use what's called "standby power." Other terms are "phantom power" or "leaking electricity." Standby power is the electricity required by a device in its lowest possible electricity-consuming mode. Devices that have an external power supply (wallpack), remote control or clock display require standby electricity. To conserve energy, power off any device that does not need to be on.

You can calculate how much your standby power is costing by using the standard formula (operating cost = wattage ÷ 1,000 x hours used x cost per kilowatt-hour (kwh).

To show some examples, we'll assume these devices are always on, and we'll use the average kwh rate of 10.2 cents (average for North Carolina's electric cooperatives in 2006).

Monthly Standby Power Cost

Answering machine	5 watts	$.37
Battery charger	2 watts	$.16
Cable box	25 watts	$1.84
Clock radio	3 watts	$.22
Computer	4 watts	$.29
Cordless phone	5 watts	$.37
DVD player	12 watts	$.88
Garage door opener	4 watts	$.29
Internet terminal	18 watts	$1.32
Microwave oven	6 watts	$.44
Security system	22 watts	$1.62
Television	22 watts	$1.62

Source: Lawrence Berkeley National Laboratory

Can you help others save energy?

Send your conservation ideas or questions to us.
P.O.Box 27306, Raleigh, NC 27611, or E-mail: editor@carolinacountry.com

Cooperatives seek renewable energy proposals

North Carolina Electric Membership Corporation (NCEMC), a generation and transmission electric cooperative, has issued a request for proposals (RFP) for renewable energy resources. The RFP calls for up to 200 megawatts (MW) of renewable energy resources to serve a portion of NCEMC's members' future energy requirements and to meet the requirements of North Carolina's Renewable Energy and Energy Efficiency Portfolio Standards (REPS), beginning January 1, 2012.

NCEMC expects the RFP will result in bids from a variety of renewable energy suppliers with varying terms. The RFP is specifically intended to solicit responses from renewable energy resources that meet the requirements of the North Carolina energy policy legislation (Senate Bill 3) signed into law in August 2007.

Renewable energy resources include resources such as solar power, wind power, biomass and hydropower. NCEMC strongly prefers proposals for renewable energy resources that locate the sources of capacity within the state of North Carolina or are interconnected to one of the state's three transmission providers' systems (Progress Energy Carolinas, Duke Energy Carolinas, or Dominion North Carolina Power). Out-of-state resources or Renewable Energy Certificates that meet the State of North Carolina requirements will also be considered. Proposal questions about this RFP should be made in writing and e-mailed to renewable.rfp@ncemcs.com.

Full details of the RFP are available at www.ncelectriccooperatives.com/rfp1010.

Co-ops help in AMBER Alert

North Carolina's Touchstone Energy cooperatives are in their third year of partnership with the state's AMBER Alert program. Cooperatives serve the largest geographic area of any of the state's electric utilities, and each day, approximately 1,500 line personnel, field technicians and engineers are out in communities across North Carolina. The presence of these cooperative employees in local communities provides the state's AMBER Alert program with a network of eyes and ears in rural North Carolina.

The AMBER Alert program was designed to safely recover missing children who are in danger of serious injury or death. When an AMBER Alert is dispatched by law enforcement, the cooperatives' statewide office in Raleigh is notified. The statewide office disseminates that information to each electric cooperative, and the cooperatives instantly alert their field personnel via electronic messaging.

METAL ROOFING
ON SALE NOW
$1,000 OFF
Any roof purchase this month
We Work All Year!
• No need to put your roof problems off!
• We install right over your roof
• No tear off or leaking
This is the LAST ROOF You'll Ever Need!
30 DAY BEST PRICE GUARANTEE!
Talk to your representative for details

Trust Your Home To "Your Residential Metal Roofing Professionals!"

Our advanced-design Galvalume steel roofing has been tested in wind tunnels at up to 200 mph! And, with special siliconized polyester coatings applied over baked on high performance primers and special chemical pre-treatments, you can be assured of a look and finish that can take whatever punishment the weather can dish out. Why settle for an ordinary, brittle shingle roof when you can armor-plate your home with MERIDIAN METAL ROOFING!

- ☑ FIRE PROOF
- ☑ WIND PROOF
- ☑ ROT PROOF
- ☑ HAIL RESISTANT
- ☑ TERMITE PROOF
- ☑ CURL PROOF
- ☑ HEAT PROOF
- ☑ RUST PROOF

Now featuring

35% Energy Savings Pledge!

Call toll-free TODAY for a FREE, no-obligation roof inspection, hands-on product demonstration and estimate!

★ VALUE ★ DURABILITY
★ BEAUTY ★ SECURITY
★ EXCLUSIVE LIFETIME WARRANTY

Locally owned and operated!

BBB MEMBER

MERIDIAN Metal Roofing.com

100% Convenient Financing

INVESTMENT GRADE MRA ROOFING

Call Toll Free

1-866-331-9878

www.meridianmetalroofing.com

Lee County 4-H agent Bill Stone (left) holds the trophy and Central EMC's Dal Langston holds the President's Cup in the golf tournament that culminated in $70, 000 donated to North Carolina 4-H in 2007.

Cooperatives & 4-H team up for citizenship

The 11th Annual EMC State 4-H Clover Classic in October raised over $14,000 for North Carolina's 4-H Youth Development Program. This year, 11 county 4-H programs in partnership with the state's electric cooperatives held local tournaments that also raised over $70,000.

The tournament at the Governor's Club included a silent auction that benefited the 4-H Citizenship North Carolina Focus, an annual Citizenship Experience for 4-H'ers across North Carolina.

North Carolina's combined Touchstone Energy cooperatives served as Grand Patron. Golf Patrons included local co-ops that organized tournaments: Albemarle EMC, Central EMC, Edgecombe-Martin County EMC, Halifax EMC, Piedmont EMC, South River EMC and Union Power Cooperative.

Counties use this money to help fund intra-state exchanges, project and curriculum costs, scholarships for camp and other programs. Counties participating include: Cumberland, Edgecombe, Halifax, Harnett, Lee, Onslow, Orange, Pasquotank, Person, Sampson and Union.

The President's Cup went to Dal Langston with Central EMC. Central EMC and the Lee County 4-H tournament raised $7,000 to support Lee County 4-H, where there are 12 clubs. Bill Stone, Lee County 4-H Agent, praised Dal Langton's organizational skills. The President's Cup is endowed through the Dr. Mike Davis Family Fund for 4-H Innovation and Excellence.

The North Carolina 4-H Youth Development program serves over 208,000 youth, ages 5–19, and utilizes over 23,000 adult and youth volunteers annually. Local 4-H programs are supported by Cooperative Extension Service within the College of Agriculture and Life Sciences at North Carolina State University and North Carolina A & T State University. 4-H has offices in all 100 counties plus the Cherokee Reservation. For more information, contact your local Cooperative Extension office or the state 4-H office at (919) 515-3242; mailing address: NCSU Box 7606, Raleigh, NC, 27695-7606.

4-H
www.nc4h.org

MORAVIAN CHRISTMAS *~in the South~*

From an interview with Nancy Smith Thomas

Miniature Old Salem, from "Moravian Christmas in the South."

Nancy Smith Thomas has worked at Old Salem Museum and Gardens for 18 years and is author of "Moravian Christmas in the South." The book is distributed for Old Salem Museums and Gardens by the University of North Carolina Press, November 2007. In hardcover, it contains 200 pages and 128 illustrations. $29.95. For more information: University of North Carolina Press, (800) 848-6224.

Q: Who are the Moravians, and how did they come to live in the South?

A: The Moravians are one of the earliest Protestant Christian groups. They originated in Prague in 1415 with a Catholic priest named John Huss. In 1735, the Brethren came to Savannah, Georgia, but after finding strife between the English and the Spanish, they moved to Pennsylvania where they successfully established the towns of Nazareth, Bethlehem, and Lititz. Offered the opportunity to acquire land in North Carolina, in 1753 the Moravians purchased almost 100,000 acres in the Piedmont wilderness. They called the area Wachovia because its rolling hills and fertile fields reminded them of the countryside around the Wach River in Austria. The town of Salem, founded in 1766, was the Moravians' central trades town. In 1913 Salem merged with nearby Winston. A small denomination today in the mainstream of the Protestant religion, the Moravian Church has about 800,000 members worldwide. Winston-Salem and Bethlehem remain the governing centers in America.

Q: When did they introduce their version of the Christmas holiday in the U.S.?

A: The Moravians were responsible for lots of Christmas firsts in America. Christmas traditions embraced by the German-speaking people of northern Europe were recorded in Moravian towns of Pennsylvania as early as 1745. These traditions included a liberal use of hymns and music, as well as decorations that incorporated festoons of greenery and services of fellowship, such as the lovefeast. The lovefeast is a Moravian gathering that includes music and usually some simple foods. The earliest record in America of giving Christmas gifts to children can be found in 1745 in the Moravian town of Bethlehem. And the first positively verified Christmas tree in the South was erected at the Moravian's Springplace Indian Mission in Georgia on December 21, 1805.

Q: Do you have a favorite Moravian Christmas custom?

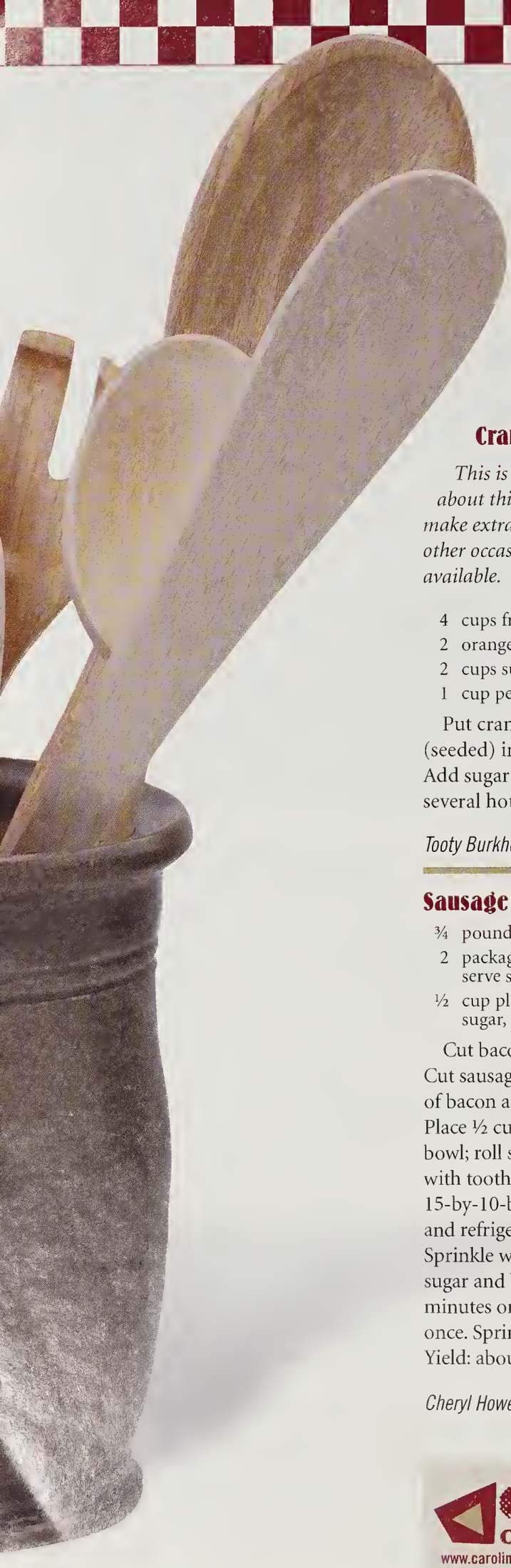
A: It would probably be the Putz. The Putz is a decoration that has evolved over time. Early on, the Moravian Putz focused on the nativity scene, including figures of the Holy Family, the magi, shepherds, and animals surrounded by greenery. As time passed, the Putz evolved to include detailed miniature village scenes with abundant landscape accessories. At the Putz's peak in popularity, Moravians would visit their neighbors' homes to view one another's Putz, in the process creating a friendly competition to see who could make the most elaborate or most realistic miniature scenes of their homes or town. Today, visitors of the Candle Tea in Salem, sponsored by Home Moravian Church, can see an amazing Putz of the town of Salem that includes a working water wheel at the mill and realistic footprints and wagon trails in the snow left by the tiny denizens of this beautiful Christmas village.

Q: What are some traditional Moravian Christmas foods which still exist today?

A: Some foods which represent the Moravian Christmas are ginger "cakes"—which are actually cookies—sweet buns that are served during lovefeasts, and a distinctive but very tasty sugar cake.

Q: How do Winston-Salem and Old Salem Museums and Gardens incorporate the Moravian traditions?

A: Many other communities have followed the lead of numerous groups and individuals in North Carolina who have created joyful occasions based on Moravian traditions. Many Protestant churches have developed their own Moravian-inspired gatherings, including the lovefeast. Moravian traditions such as the chamber music concert, the Christmas star, the beeswax candles, and the Putz have also been incorporated by churches across the state. In 1959 the city of Winston-Salem began to use the Moravian star as the downtown Christmas decoration on the light posts and many people hang the star both outside and inside their homes. Smaller versions of the star are used for Christmas ornaments, and origami-folded ones are adapted for jewelry and decorations. Various Moravian symbols adorn many family Christmas trees, and those same symbols are placed on Advent wreaths.



Your Favorite Holiday Recipes

Cranberry-Orange Relish

This is so delicious! The nice thing about this is it freezes really well. I make extra and freeze for Easter and other occasions when cranberries are not available.

- 4 cups fresh cranberries
- 2 oranges
- 2 cups sugar
- 1 cup pecans, chopped

Put cranberries and oranges (seeded) in food chopper and chop. Add sugar and nuts. Mix well and chill several hours.

Tooty Burkholder, High Point, EnergyUnited

Sausage Bacon Bites

- ¾ pound sliced bacon
- 2 packages (8 ounces each) brown-and-serve sausage links
- ½ cup plus 2 tablespoons packed brown sugar, divided

Cut bacon strips widthwise in half. Cut sausage links in half. Wrap a piece of bacon around each piece of sausage. Place ½ cup brown sugar in a shallow bowl; roll sausages in sugar. Secure each with toothpick. Place in a foil-lined 15-by-10-by-1-inch baking pan. Cover and refrigerate for 4 hours or overnight. Sprinkle with 1 tablespoon brown sugar and bake at 350 degrees for 35–40 minutes or until bacon is crisp; turning once. Sprinkle with remaining sugar. Yield: about 3½ dozen

Cheryl Howe, Haw River

Pecan Pie

Holiday meals were always so good at my grandmother Meta's house. This is her recipe for pecan pie. She was known to be one of the best cooks in our community. She would always invite part of the family one day, and on Christmas day she would invite the rest of the family to eat. We could always expect good chicken pastry, a cooked ham and all kinds of cakes and pies. She could cook the best fruit cake I have ever eaten. She would not go by a recipe, but make it from scratch. She would cook the best pecan pie anyone ever tasted. She used an old recipe that was on the back of a brown sugar box that has been passed down to several generations. She used brown sugar instead of sugar and syrup. She would cook all this good food on a woodstove. These are the good memories I have of my grandmother Meta Honeycutt.

- 1 box light brown sugar
- 4 eggs
- 1 stick melted butter or margarine
- ½ cup milk
- 2 tablespoons flour
- 1½ cups pecans, chopped fine
- 2 pie shells (9-inch)

Mix all ingredients together and pour into pie shells. Cook for 1 hour at 300 degrees.

Donna Honeycutt, Roseboro

GO ONLINE
www.carolinacountry.com

Thanks to everyone who sent us holiday recipes. Next month we'll publish the love stories of "How We First Met." (Deadline was Nov. 15). For more themes of our "Nothing Could Be Finer" series and the rules, see page 15.

Pumpkin Tea Bread

- 3 cups flour
- 3 cups sugar
- 2 cups pumpkin
- 3 eggs
- 1 cup oil
- 1 teaspoon nutmeg
- 1 teaspoon ground cloves
- 1 teaspoon cinnamon
- 1 teaspoon baking soda
- 1 teaspoon baking powder
- ½ teaspoon salt

Add measured amount of sugar to oil. Mix well. Add pumpkin and eggs. In a separate bowl, mix spices and flour well. Add to liquid mixture. Pour into 2 ungreased loaf pans. Bake at 350 degrees for about an hour and 15 minutes or until a knife comes out clean. (Optional—1 cup nuts and ⅔ cup raisins)

Deide & Jeff May, Greenville

Bread Stuffing

My husband and I have been married for eight years now and I knew that I was finally a part of the family when one Thanksgiving Grandma Boo (she always plays Peek a Boo with her 23 grandchildren) gave me the recipe for her famous bread stuffing. It's so wonderful that I'd like to share it, but shhhh—don't tell Grandma.

- 1 onion
- 1 stalk celery
- ¼ cup melted butter
- 5–6 cups soft bread crumbs
- ½ tablespoons chopped parsley
- ¼ teaspoon poultry seasoning
- 1 egg, beaten
- Salt and pepper to taste

Chop the onion and celery and fry in butter until tender. Cut a white or wheat loaf of bread into small squares. Mix all ingredients together. Be sure to completely cover all of the bread with the mixture. Stuff the turkey and bake. Add a bit of the liver to it as well if desired.

Stephanie Reid, Huntersville

Cranberry Ham

- 1 smoked fully-cooked ham half (5–7 pounds)
- White cloves
- 1 can (8-ounce) jellied cranberry sauce
- ¼ cup firmly-packed brown sugar
- 3 tablespoons cider vinegar
- 1 tablespoon commercial steak sauce
- ½ teaspoon dry mustard
- ¼ teaspoon ground allspice
- ¼ teaspoon ground cloves
- 2 tablespoons orange juice
- 1 bunch grapes

Remove and discard skin from ham. Make ¼-inch deep cuts in fat on ham in a diamond design with a sharp knife and stud with whole cloves. Place ham on a rack, fat side up, in a shallow roasting pan. Insert meat thermometer, making sure it does not touch fat or bone.

Combine cranberry sauce and next 6 ingredients stirring well. Baste ham lightly with cranberry mixture, reserving some to use in the glaze later. Cover and bake at 325 degrees for 1 hour. Uncover and baste ham. Bake uncovered 1 hour more or until meat thermometer registers 140 degrees, basting every 15 minutes.

Combine orange juice and remaining cranberry mixture in a skillet. Trim grapes to make several small clusters. Add grapes to orange mixture; toss gently and cook over low heat just until juices bubble and grapes are glazed.

Transfer ham to a serving platter. Add glazed grapes. Yield: 10 to 14 servings.

Brenda Fowler, Glen Alpine

Fido's Holiday Treats

Here is something special for the holidays to give as treats to your doggies.

- ¼ cup hot water
- 8 chicken bouillon cubes
- 1 package dry active yeast
- 1 teaspoon sugar
- 2 cups all-purpose flour
- 2 cups wheat germ
- 1½ cups whole wheat flour
- 1½ cups tomato juice

Preheat oven to 300 degrees.

Pour water into a large bowl, add sugar and yeast, let stand for 5 minutes. Add chicken bouillon cubes, crush with a fork. Add tomato juice, 1 cup flour and wheat germ; stir into a smooth batter. Stir in remaining all-purpose flour and whole wheat flour (dough will become dry and stiff). It may be best to mix with your hands at this point. Sprinkle a cutting board with flour and roll the dough into ¼-inch thickness. If dough is too sticky, add a little more flour. Use a table knife or cookie cutters to cut out shapes for your pooch. Spray or coat your cookie sheet with non-stick coating. Bake at 300 degrees for 1 hour. Turn the oven off and leave biscuits in the oven for 4 hours or so, until they dry out.

Dori Hess, Fayetteville

send us your best EARN $50

Here are the themes in our **"Nothing Could Be Finer"** series. Send us your stories and pictures about these themes. If yours is chosen for publication, we'll send you $50. You don't have to be the best writer. Just tell it from your heart.

February 2008
My First Job
Your stories of entering the working world. Send photos.
Deadline: December 15

March 2008
Garden Photos
Send photos of your garden and the stories behind them.
Deadline: January 15

April 2008
North Carolina Vacation Photos Where did you go, when, what happened?
Deadline: February 15

The Rules

1. Approximately 200 words or less.
2. One entry per household per month.
3. Photos are welcome. Digital photos should be a minimum of 1200 by 800 pixels.
4. E-mailed or typed, if possible. Otherwise, make it legible.
5. Include your name, electric co-op, mailing address and phone number.
6. If you want your entry returned, please include a self-addressed, stamped envelope. (We will not return others.)
7. We pay $50 for each submission published. We retain reprint rights.
8. We will post on our Web site more entries than we publish, but can't pay for those submissions. (Let us know if you don't agree to this.)
9. Send to: Nothing Finer, Carolina Country, 3400 Sumner Blvd., Raleigh, NC 27616
   Or by e-mail: finer@carolinacountry.com
   Or online: www.carolinacountry.com

Now building in the Greater Hickory area!

WE build on YOUR lot, or on property you'd like to purchase.

- No downpayment
- We pay closing costs
- Land & Home financing
- No modular construction
- No construction loan interest

For Our Free Brochure with Floor Plans
Call, Toll Free, the Sales & Design Center nearest you:

Charlotte, NC	Conover, NC	Columbia, SC
1-800-957-9304	1-866-847-6815	1-888-745-1011

Or visit us online at:
www.madisonhomebuilders.net

Madison Homebuilders
Charlotte, Conover & Columbia

"Serving North Carolina's Mortgage Needs Since 1991"

HOMEOWNERS

Lock in a **Low Fixed Rate** Loan NOW!

LOWER YOUR PAYMENTS
REFINANCE NOW!

- Interest only Loans available
- Home Equity Loans • Get cash
- 2nd Homes • Self-Employed
- Combine bills into one payment
- Purchases

FIXED RATE 1ST MORTGAGES

AMOUNT	30 YEAR	15 YEAR
	5.875%*	5.50%*
$75,000	$443.65	$612.81
$125,000	$739.42	$1,021.81
$200,000	$1,183.08	$1,634.17

North Carolina Residential Mortgagee Licensee #103146
Rates Subject to Change *30 yr. APR 6.29%, 15 yr. APR 5.89%
*Credit and collateral subject to qualification.

www.fedmort.com

FEDERATED MORTGAGE, INC.

APPLY BY PHONE OR ON-LINE AT www.fedmort.com

CALL (800)466-1635 TODAY

Chowan Christmas CD

Chris White, president of Chowan University in Murfreesboro, presents a solo piano program of traditional Christmas carols and hymns in a new CD, "A Chowan Christmas." White's interpretations combine classical training with an improvisational style based on a lifetime of Southern church music. The collection of 24 songs includes many Christmas favorites such as "It Came Upon The Midnight Clear," "Silent Night," "We Three Kings of Orient Are" and "Away in a Manger." Proceeds for this and Chris White's first CD, "The Spirit Soars," are placed in an endowment fund to provide scholarship assistance for ministerial students. $12 per CD. To order, makes checks payable to Chowan University and mail to The President's Office, One University Place, Murfreesboro, NC 27855.

davisp@chowan.edu
(252) 398-6221

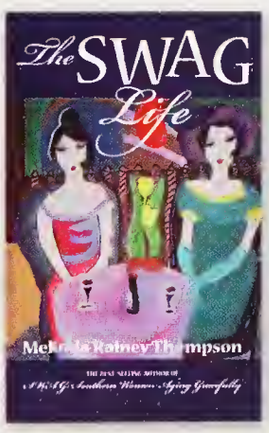
Cooking DVD

Cook It Up!
with Chef Wayne
Dinner! Without Reservations
Think you can't cook? Don't have time?
Just bring Chef Wayne into your kitchen, and you'll be cooking like a pro. Well-recipes that are easy, fun and fabulous!

Chef Wayne Judd shows you, start to finish, how to make simple dishes and shares his expertise with practical tips and basic techniques in "Dinner! Without Reservations, Volume 1" of the Cook It Up series. The DVD features recipes from cheese chips to cheesecake, and the recipes and shopping lists can also be printed directly from the DVD onto your computer. Chef Wayne, a member of South River EMC, has cooked for the likes of Michael Jordan, Dean Smith, former N.C. governor Jim Hunt, Maury Povich and Connie Chung. Total DVD time is 90 minutes. The DVD costs $17.95, plus tax.

(919) 922-9419
www.cookitup.net

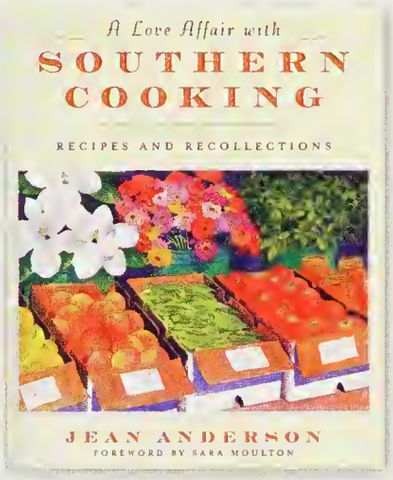
"The SWAG Life"



This is author Melinda Rainey's latest collection of humorous essays on the subject of SWAG ("Southern Women Aging Gracefully"). Topics include becoming your mother, raising children who love sports and the fate of manners. Essay titles include "Things You Just Can't Say," "Overheard In The Stands," "Conversations With Dead People" and "Ten Ways Women Are Ambushed By The Unexpected." Rainey includes many of her most embarrassing moments, not only for laughs but to warn others away from making the same mistakes. Published by John F. Blair in Winston-Salem. Softcover, 224 pages, $14.95.

(800) 222-9796
www.blairpub.com

"A Love Affair with Southern Cooking"



More than a cookbook, this is a story of how a little girl fell in love with southern cooking. Author Jean Anderson of Chapel Hill shares her lifelong exploration of the South's culinary heritage and presents more than 200 recipes, classic and contemporary, plain and fancy. Recipes include Peppered Pecans, Tidewater Peanut Soup, Buttermilk Corn Cakes and Blue Ridge Sweet Red Pepper Relish. Recipes carry headnotes—to introduce a cook and occasionally to share snippets of lore or gossip, and to explain colorful recipe names such as Pine Bark Stew and Surry County Sonker. For those who don't know a Chincoteague from a chinquapin, the book offers a glossary of southern food terms and a list of sources for stone-ground grits, sweet sorghum, boiled peanuts, and other hard-to-find foods. Published in hardcover by Harper Collins, 434 pages, $32.50.

(212) 207-7000
www.harpercollins.com

Web newspaper for Hatteras, Okracoke

The Island Free Press, Hatteras and Ocracoke islands' first and only Web newspaper, is now available online. The site is a mix of local island news, coverage of environmental issues, commentary, fishing features and a community section with events, classifieds, wedding and obituary announcements. Slide shows on the site include the Hatteras Village Surf Fishing Tournament and Eastern National Surfing Competitions. The Internet newspaper is owned and edited by Irene Nolan of Frisco, the editor of The Island Breeze for 16 years and a member of Cape Hatteras Electric Cooperative. Before moving to Hatteras Island in 1991, she spent 23 years at The Courier-Journal in Louisville, Ky. At press time, Nolan planned to add features on food and dining, books and arts, health and wellness and a Places to Go, Things To Do section.

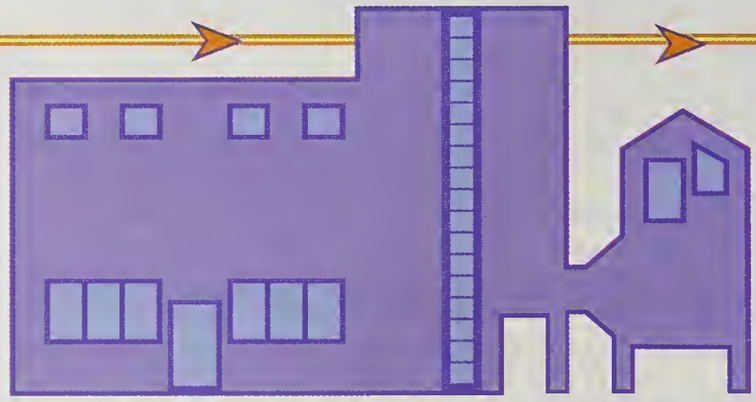
www.islandfreepress.org

The Path of electricity

Electricity often travels long distances before reaching your home or business. Your electric cooperative buys wholesale power produced at generating facilities and distributes it through substations and power lines to consumer-members in its system.

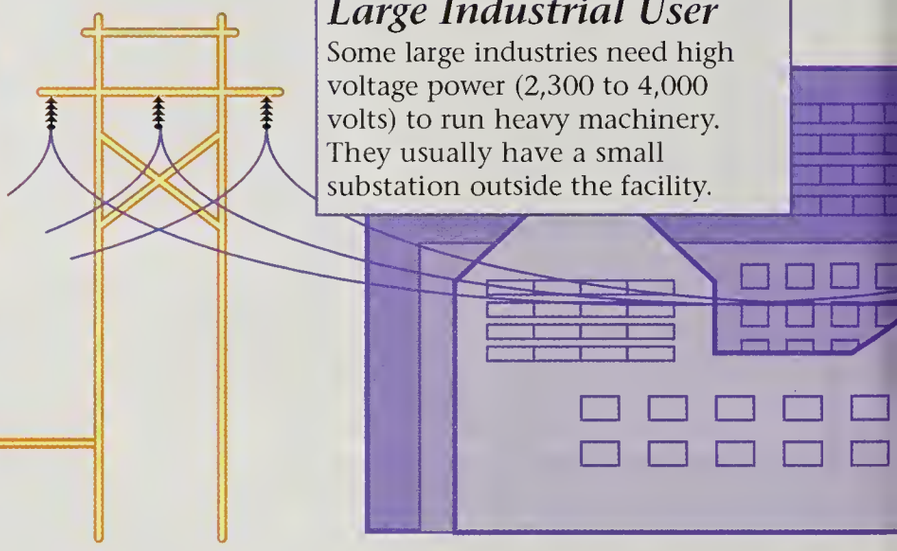
Power Plant

Inside a generating plant, water is heated to steam by nuclear reaction or fuels such as natural gas, oil and coal. Steam turns turbines and magnets to produce electric energy. Water at hydroelectric dams also can turn turbines.



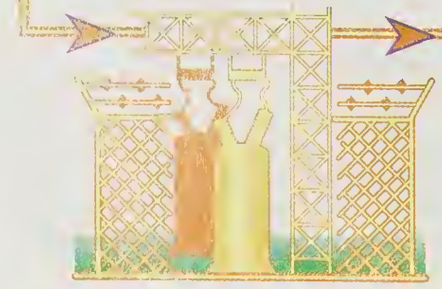
Large Industrial User

Some large industries need high voltage power (2,300 to 4,000 volts) to run heavy machinery. They usually have a small substation outside the facility.



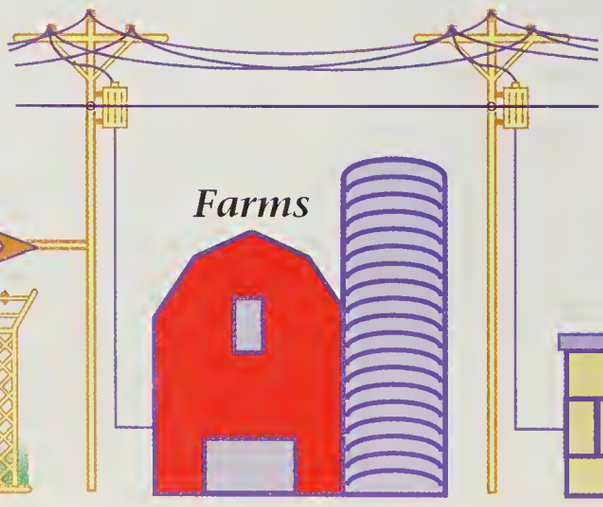
Local Substation

Transformers in medium-voltage neighborhood substations reduce the voltage even more to be distributed to homes and businesses. Your electric cooperative operates several of these substations.



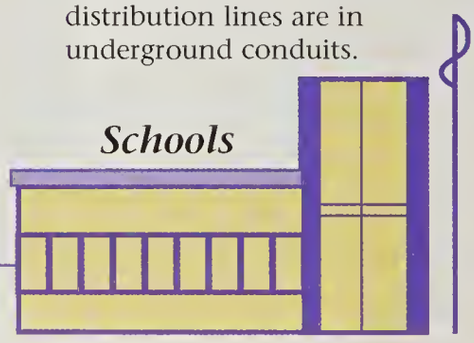
Distribution Lines

Your cooperative's distribution lines carry 7,200 to 13,200 volts of power. These poles may also hold telephone and cable TV lines. In some areas, distribution lines are in underground conduits.



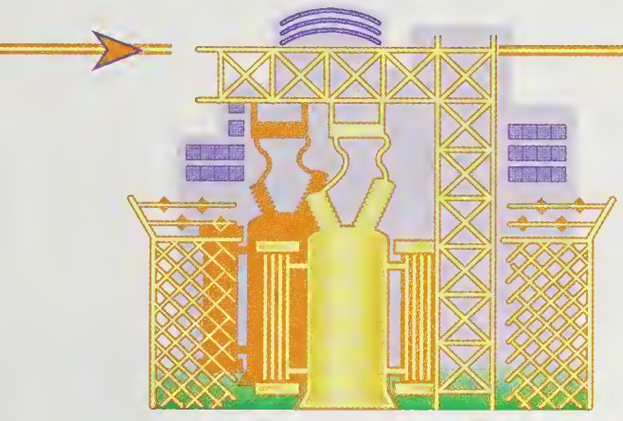
Farms

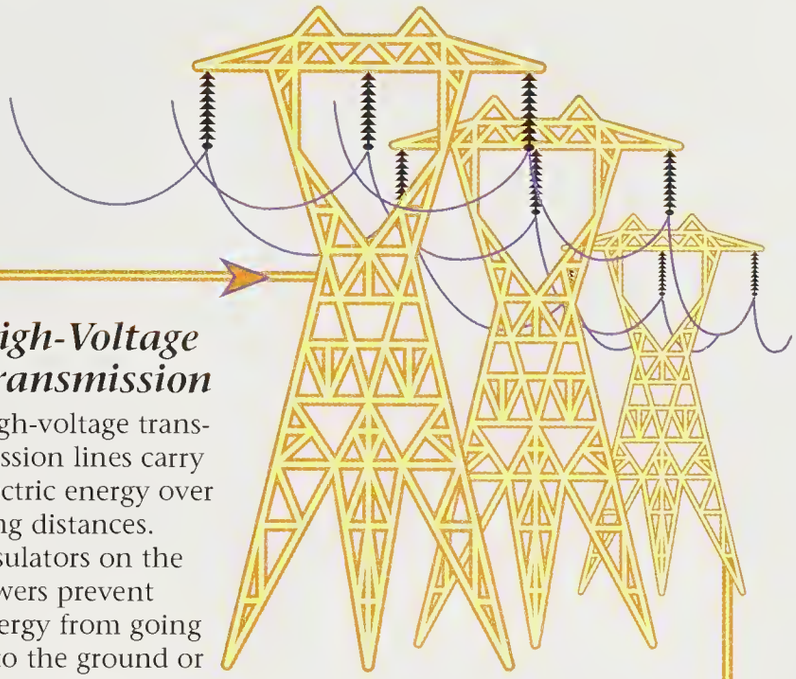
Schools



Step-Up Substation

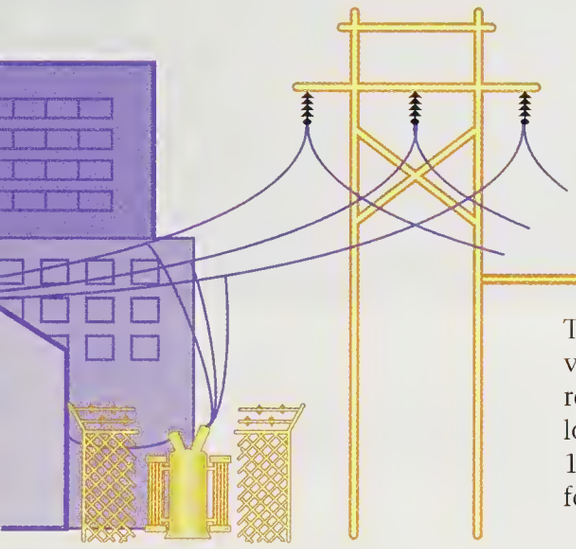
Substation transformers at generating plants increase electric energy's pressure (voltage) so it can move long distances over power lines that transmit up to 500,000 volts.



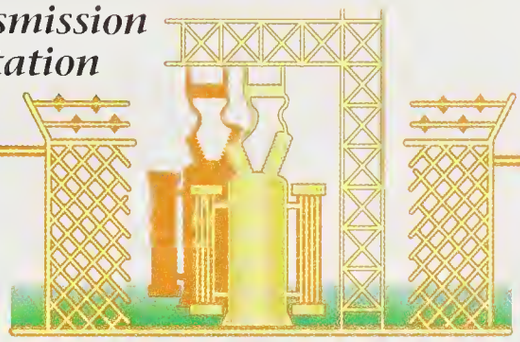


High-Voltage Transmission

High-voltage transmission lines carry electric energy over long distances. Insulators on the towers prevent energy from going into the ground or on the structure.



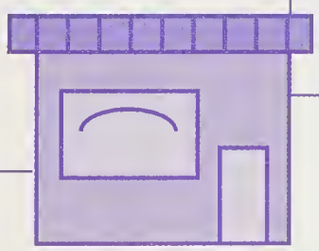
Transmission Substation



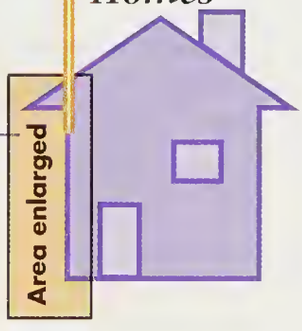
Transformers at high-voltage substations reduce voltage to a lower level (34,500 to 115,000 volts) suitable for local use.

Electric power passes through transformers on poles to reduce voltage to levels for use inside farms, schools, small businesses and homes (120/240 volts).

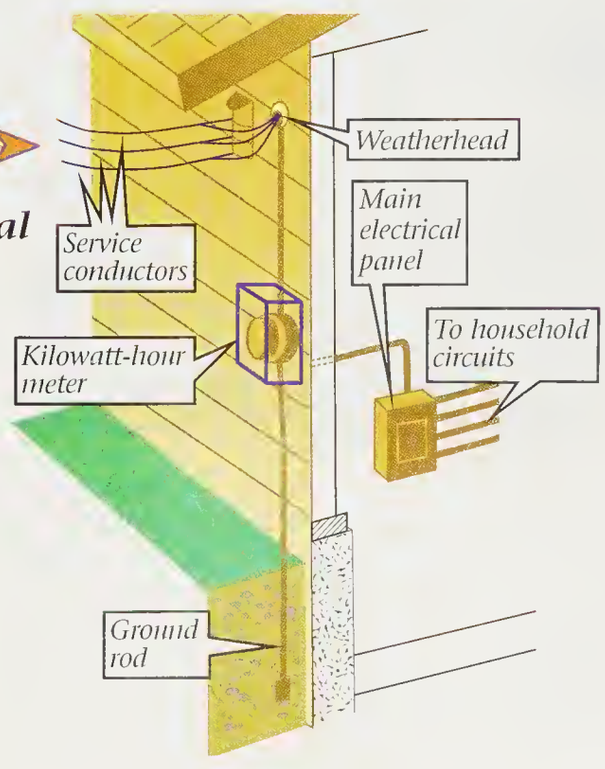
Small Businesses



Homes



Residential Electrical Delivery



"Mallards–Piver Creek"

Art by R. Daniel Edwards

Dan Edwards grew up in what is now the Chesapeake area south of Norfolk, Va. He worked 36 years with the Department of Defense and moved to Morehead City in 1990, when he resumed painting that he'd learned in the 1970s. He has always loved outdoor, natural scenes and wildlife. His admiration and understanding of the saltwater estuary systems along the eastern seaboard have provided him with the settings for his pictures.

"Piver Creek" could be any creek along North Carolina's Intracoastal Waterway. Dan Edwards has completed several watercolor paintings of similar scenes, all rendered in great detail.

Signed Giclee prints are available in sizes of 8 by 10 inches ($45), 13 by 9 inches ($75), and 17 by 22 inches ($95). Shipping and tax are included in the price. Canvas prints also are available.

You can see the prints at the Core Sound Waterfowl Museum and Heritage Center on Harkers Island, Handscapes Gallery in Beaufort, in Morehead City at Gallery E, The Painted Pelican and Crystal Coast Crafters, and at Tidewater Gallery in Swansboro.

R. Daniel Edwards
(252) 240-5028
edwardsrdjr@embarqmail.com

Getting To Know...

Gertrude Belle Elion

Born: January 23, 1918

Known for: Winner of Nobel Prize in Physiology or Medicine

Accomplishments: A biochemist and pharmacologist, Elion developed important drugs using innovative research methods. Born to immigrant parents in New York City, Elion earned her chemistry degree from Hunter College at age 19. Although she graduated with honors, she received no financial aid from any of the 15 graduate schools to which she had applied.

After obtaining a Masters of Science at New York University in 1941 (the only female in her graduating class), Elion couldn't obtain a graduate research position due to her gender. However, Elion eventually transferred to Burroughs-Wellcome (now GlaxoSmithKline) in Research Triangle Park, N.C. Her work led to the development of the AIDS drug AZT, and her inventions include Purinethol (the first treatment in leukemia) and Imuran (used for organ transplants).

In 1991 she became the first woman to be inducted in the National Inventors Hall of Fame. Elion lost a fiancé to a heart infection and never married. She loved the opera and traveled widely. She died in Chapel Hill in 1999 at age 81.

Quote: "I had no specific bent toward science until my grandfather died of stomach cancer. I decided nobody should suffer that much."

Dinosaurs walk the earth once more

A new exhibit at the North Carolina Museum of Natural Sciences in Raleigh shows how scientists are reinterpreting theories of dinosaurs: what they looked like, how they behaved, how they moved and why they became extinct. "Ancient Fossils, New Discoveries" includes a

- 60-foot-long model of an Apatosaurus skeleton.
- full-size cast skeleton of a Tyrannosaurus rex.
- robotic six-foot-long mechanical T. rex skeleton walking in place.
- large "trophy wall" of mounted dinosaur skulls.
- 15-by-10-foot re-creation of a collection of sauropod and theropod dinosaur prints unearthed in Texas in the 1930s and '40s.

"Dinosaurs" is on view at the North Carolina Museum of Natural Sciences through March 2, 2008. Tickets are $8 for adults, $6 for students and seniors and $5 for children (5–11). (919) 733-7450 or www.naturalsciences.org.

Putting thermal energy to work

Materials:
Plastic 1-liter bottle
Large balloon
Bowl of hot (not boiling) water
Bowl of ice water

Steps:
1. Cool the balloon and the bottle in the freezer for 5 minutes.
2. Fill the bowl with hot, not boiling, water.
3. Put the balloon over the mouth of the bottle making sure that the air has been squeezed from the balloon. Place the bottle into the hot water.
4. The air inside the bottle should expand and inflate the balloon. After it is inflated, put the bottle in the bowl of ice water and observe it deflate.

Discussion questions:
What are ways that thermal energy can be made to do useful work? What devices convert thermal energy into motion?

Source: National Energy Education Development Project (NEED), a nonprofit association that promotes energy education programs. NEED is based in Manassas, Va. (703) 257-1117 or www.need.org

SURF IT!

To learn more about Gertrude Elion, visit http://nobelprize.org/nobel_prizes/medicine/laureates/1988/elion-autobio.html

To learn more about Thermal Energy, visit www.thermalenergy.org

classroom chuckle

Teacher: What does a gorilla learn in school?

Student: His ABC's

Know of a great field trip?

Or an interesting person from North Carolina for our "Getting To Know" feature? Tell us! We want to hear your suggestions and comments. E-mail editor@carolinacountry.com or call (800) 662-8835, ext. 3036. Or write us at Carolina Country Tar Heel Lessons, P.O. Box 27306, Raleigh, NC, 27611.

YOU KNOW YOU'RE IN *Carolina country if...*

...you use sheets of ***enameled tin barn siding*** *for sledding on the ice and snow.*

From Larry Shreve, near Troublesome Creek

From Susan Bostian, Mocksville

... There is a bike ramp into your pond.

... You knock out a wall so your pool table will fit.

... Your mother named you after your brother's imaginary friend.

... Your grocery store sells deer corn.

... Your barn is nicer than your house.

... Your granny mixes cocoa and sugar, so the kids can pretend they are dipping snuff.

... The maintenance man from your high school drives the Gator down the hallways.

... It takes two people to light the gas grill, and one always gets burnt.

... Your husband asks for a towel while using a Skilsaw, so you know you are going to the hospital.

... Your children play Hide-and-Seek on 4-wheelers.

From Jeannette Williams, Lumbee River EMC

... You say "hose pipe" instead of "water hose."

From Ozelle G. Sotelo, Morganton

... You put on your bathing suit and have your picture taken in a two-foot snowfall.

From Crystal Allen, Currie

... Someone you know lives "plum and nearly."

... You can walk to a store and buy a pack of Nabs, a Coke, a lottery ticket, crickets and bloodworms all at the same place.

... You've ever been wore slam out after a day of work.

... You spend summers mud slinging in the Burnt Islands, swimming in the river, picking strawberries, and doing cannonballs off the bridge at the Drop Off.

... Your whole family loves getting together to shell peas in the kitchen and watch "Price is Right."

... When something meets your fancy you say it's "gooder than snuff, but not near as dusty."

From Joanie White, St. Pauls

... You know not to wash clothes on New Year's Day because you will wash someone out of your family.

... People who don't want you to know they are asleep are resting their eyes.

... Someone who has lost a lot of weight looks "right poor."

... Someone says they will dance at your next wedding because you have done them a big favor.

... You know what "Ten-Cent Millionaires" are.

From Angie Clark, Connelly Springs

... A night out on the town with your husband includes getting tattoos.

... You know where George Hildebran is.

... You call the trunk of the car the cooter shell.

... Your refrigerator is called the cabinator.

... Your nicknames are "Tater Bug," "Bubba," or "Toot-toot."

... Your husband tries to move a refrigerator out of the house by himself.

From Selma Braddy, Tideland Electric

... The bird singing below your bedroom window is your alarm clock.

... Birds mess up the clean clothes you just hung on your clothesline and you have to rewash.

... You have more noise makers than city people have, especially dogs barking and 4-wheelers.

... Bags are smaller at the grocery store, but prices keep going up.

... The older you get the more you have to do.

From Steve Swain, Pinetown

... You get a cell phone call from someone who dialed the wrong number, but it's OK because you know who it is anyway.

From Brenda McKean, Timberlake

... In an elevator you say, "Mash Number 2, please."

... When your daddy chops off its head, the chicken always runs right to you.

... Your great-grandmother makes the best pumpkin pies in her cast-iron stove.

... Every summer you step barefoot on a bee or in chicken dung.

... You make a play house out of the old hen house and wind up itching all night.

... You pile three adults and seven kids in the neighbor's car to go to the nearest swimming hole where the pond is fed by a spring and its cold!

... You sling an old rug over a honeysuckle vine-covered fence and have an instant horse.

If you know any that we haven't published, send them to:

E-mail: editor@carolinacountry.com

Mail: P.O. Box 27306, Raleigh, NC 27611

Web: www.carolinacountry.com

GO ONLINE See more on our Web site.

Experience Christmas at The Bob Timberlake Gallery

Come enjoy the glorious holiday décor, grand fireplaces, and the new Riverwood Coffee Shop. You're certain to find the perfect gift … and if it's furniture you're looking for, the Lexington Gallery is the largest showroom of Bob Timberlake furniture anywhere!

Riverwood COFFEE SHOP

Christmas Portfolio is a signed-only portfolio release pairing two popular Timberlake images, *"Christmas Cardinal"* and *"Christmas Candle"*. Both giclée reproductions are hand signed by Bob Timberlake. Each image measures 9″ × 12″ on archival paper with a deckled edge. $125.00 (for the pair)

Christmas Open House is Saturday, December 8, 2007 from 9am 'til 5pm in Lexington. Don't miss the artisans, live music, original artwork, home accessories, art reproductions, furniture, apparel and more! Bob will be on hand from 1 – 4 pm to meet folks and autograph things.

"Christmas Cardinal" and *"Christmas Candle"* are included in Christmas Portfolio

The Bob Timberlake Gallery

1714 East Center Street Ext., Lexington, NC 27292
Lexington Gallery Hours: Monday – Saturday, 10 – 5
Special Holiday Hours: Sundays 1 – 5, Nov. 25 – Dec. 23
800 244 0095 336 249 4428

946 Main Street, Blowing Rock, NC 28605
828 295 4855 www.bobtimberlake.com

Order Carolina Country Reflections & GET A FREE COOKBOOK*

Carolina Country Reflections

A book of more than 200 photographs showing life in rural North Carolina before 1970. Scenes of family life, farms, working, special gatherings, fun times and everyday life. Every picture has a story.

Carolina Country Kitchen

Order the Carolina Country Reflections book by Dec. 7, 2007, and get a free Carolina Country Kitchen cookbook. Eighty recipes submitted by Carolina Country readers.

Now's your chance to own this popular book at a discounted price. Carolina Country Reflections makes a unique gift. Limited quantities. It's easy to order online at www.carolinacountry.com

This is a limited edition printing of a high-quality, hardcover "coffee table book," measuring 8½ x 11 inches with 160 pages. Only $35 (tax included). Free Shipping! Send a check or money order payable to Carolina Country, P.O. Box 27306, Raleigh, NC 27611. *One free cookbook per order, while supplies last.

Please send ____ copy (or copies). $35 per book. Total Enclosed $ _____

NAME

MAILING ADDRESS PHONE

CITY STATE ZIP COUNTY

VISA MasterCard American Express Cards
CARD TYPE (PLEASE CIRCLE) CARD NO. EXP DATE

SIGNATURE

Or Order Online at: www.CarolinaCountry.com

POLE BUILDINGS, BARNS & GARAGES

LOFT BUILDINGS

24 X 24.....$10,500
24 X 32.....$13,200
24 X 40.....$14,900
30 X 40.....$16,800
32 X 64.....$24,900

POLE BUILDINGS

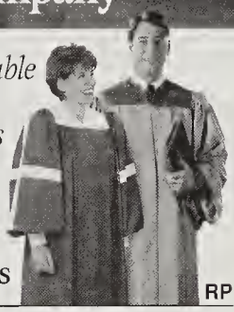
24 X 24.....$6,400
24 X 32.....$7,800
24 X 40.....$8,700
30 X 40.....$9,900
32 X 64.....$16,800
40 X 80.....CALL

CABIN HOMES & POLE BUILDINGS

1-800-247-0241

Lyric Choir Gown Company

Beautiful, Durable Professionally Tailored Gowns



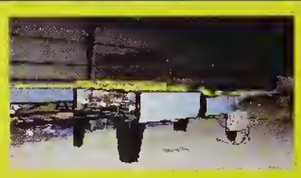
FREE
catalog & fabric samples

RP

1.800.847.7977 • lyricrobes.com

Affordable Metal Roofing, Inc.

100% FINANCING . NO MONEY DOWN



* we form our own metal
* no middle man
* buy direct ~ huge savings
* FREE ESTIMATE

800.505.3241 **910-840-2230**

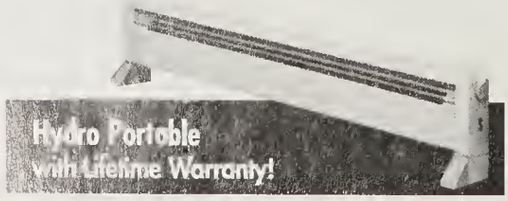
Raleigh, NC * Little River, SC * Tabor City, NC

Families Have Saved Hundreds of Dollars On Heating Costs

And never have to buy fuel — wood, oil, gas, kerosene — ever again!

Hydro-Sil is a duct-free/furnace-free high performance room-by-room heating system that can save you hundreds of dollars in home heating costs by replacing old and inefficient heating. It can replace or supplement your electric heat, gas or oil furnace and woodstoves.

Hydro-Sil represents economy in heating: inside the heater is a sealed copper chamber filled with a harmless silicone fluid heated by a high-performance, proportional watt element. It's designed to last a lifetime.



Your Benefits with Hydro-Sil:

- Slash heating cost with energy saving technology
- Lifetime warranty. No service contracts
- Safe, complete peace of mind
- Clean, no fumes, environmentally safe
- U.L. listed
- Preassembled — ready to use
- No furnaces, ducts, or chimneys
- Portable (110V) or permanent (220V)
- Whole house heating or single room

Here's what others are saying...

- **F. Smalley** – "A company that advertises the truth saved me 50% compared to my gas heat. I found it hard to believe until my power bill came. Thanks a million!"
- **R. Hanson** – "I can't begin to tell you how pleased I am with Hydro-Sil...the first time in 25 years our electric bill was reduced... saved $635, over 40%!"
- **A. Gonsalves** – "We replaced 20 electric heaters with Hydro-Sil. Wow — what a difference! We received a substantial reduction of our electric bill. I have recommended Hydro-Sil to many people!"

ORDER TODAY!

2 MODELS TO CHOOSE FROM

PORTABLE OR PERMANENT – YOUR CHOICE!

220 VOLT PERMANENT	Approx. Area to Heat	Discount Price	Quantity
8' 2000 watts	250-300 s.f.	$309	
6' 1500 watts	180-250 s.f.	$279	
5' 1250 watts	130-180 s.f.	$259	
4' 1000 watts	100-130 s.f.	$229	
3' 750 watts	75-100 s.f.	$189	
2' 500 watts	50-75 s.f.	$169	
Thermostats	Call for options & exact heater needed		

110 VOLT PORTABLES (Thermostat Included)	Discount Price	Quantity
5' Hydro-Max 750-1500 watts	$229	
4' Convector – Dual watt	$179	
3' 750 watts – Silicone	$179	
$18.00 shipping per heater	$	
Total Amount	$	

Name_____

Address_____

City_____ St_____ Zip_____

Phone_____

MasterCard or Visa Account Information:

Acct #_____

Expiration Date_____

Order today or contact us for more info.

Check ■ MasterCard ■ Visa

1-800-627-9276

www.hydrosil.com

Hydro-Sil, P.O. Box, 662, Fort Mill, SC 29715

Domi-No.s

G	M	A	E	N	I
				X	6
					T
E	N	I	G	M	A

Each letter stands for a digit in this multiplication problem. Repeated letters stand for repeated digits. Given T=6, can you unscramble this ENIGMA?

WORD

ward-wary-pray

PLAY

PUSH

_ _ _ _

_ _ _ _

SHOVE

To go from PUSH to SHOVE you must change one letter or add one letter in each step. Letters can be rearranged in any step. Your answer may be different from mine.

SOUTHERN exposure

What's in a name? Commenting on our mention of the "It Don't Matter Cafe" in Statesville, Brenda Bowden writes from Montgomery County to tell us there is a restaurant named "I Don't Care" at Badin Lake—says it has great food, a pool table, a dance floor with a D.J., and offers another answer to the often asked question, "Where would you like to eat tonight, honey?"

A Google search turns up 1,930,000 references to songs with "I don't care" in the lyrics. The D.J. could spend many evenings playing some of these.

BOXED BUNCH

E	L	E	C
T	R	I	C
C	O	O	P
E	R	A	T
I	V	E	S

I've found 70 words of four letters or more in this Boxed Bunch, moving from letter to adjacent letter, up, down, left, right, or diagonally. You can use either the singular or plural form of a word, but not both. Use each letter only once in the same word. Abbreviations are not allowed. If you find more than 70, send us your list. My list on on page 26.

UNSCRAMBLIT

When King Solomon was asked to judge who was the true mother of a child, he answered, **"We have made a**

_ _ _ \

JOYNER'S CORNER ANSWERS:

UNSCRAMBLIT!
SPLIT DECISION

Domi-No.s
1428571X6=857142
GMAENIXT=ENIGMA

WORD PLAY
PUSH SHOP SHOE SHOVE

BOXED BUNCH
COAST, COAT, COIL, COOP, COOT,
COPT, CORE, COTS, CRAVE, DROP,
EAST, EATS, ERAS, ERASE, EVES,
LICE, OATS, OPTS, ORES, PARE,
PAST, PASTE, PATS, PAVE, PAVER,
PIER, PIERCE, PILE, POOR, PORE,
PORT, POTS, RAPT, RATE, RATS,
RAVE, RELIC, REST, RICE, RIVE,
RIVET, ROAST, ROOT, SATE, SAVE,
SEAR, SEAT, SERE, SERVE, SEVER,
STARE, STOIC, STOP, STORE, TARE,
TASER, TEAR, TEAS, TOOT, TOOTLE,
TOPIC, TORE, TRIO, TRIP, VASE,
VAST, VATS, VEST, VETO, VETS

LOWEST COST
Term Life Insurance
Issue ages through 90

AGE	$100,000	$250,000
45	12.78	22.75
55	16.19	31.28
65	31.06	68.47

Rates figured on monthly cost for female non-tobacco users.
RAMLET & ASSOC, INC.
(800) 933-6354
TALIC FORM NO. 1-32207-198

HEATMOR
Stainless Steel Outdoor Wood Furnaces

Heat Multiple Buildings, Pools, Hot Tubs, Hot Water Tank, Barns, Shop, Garage, Greenhouses, Poultry Houses, Residential & Commercial

5 Sizes, 18 Colors, Wood or Coal Grates, Ash Auger Clean Out, Corn, Pellet, Oil Options, Efficient Combustion Design, Ultimate Warranty, Environmentally Friendly

Outback Heating, Inc.
Eastern U.S. Distributor
Outdoor Furnaces Since 1982
800-743-5883 888-763-8617
www.outbackheatinginc.com

40' x 60' x 12'
$10,294
A Legacy Built To Last
HERITAGE BUILDING SYSTEMS®
1.800.643.5555
www.heritagebuildings.com

CHOIR ROBES
EXPERT TAILORING $35.95 & UP

Finest fabrics including permanent press and wash & wear. Superior quality. Free color catalog and fabric swatches on request.
GUARANTEED SATISFACTION
Call Toll Free: 1-800-826-8612
REGENCY
CAP & GOWN CO.
www.rcgown.com
P.O. Box 8988-N Jacksonville, FL 32211

Slow Credit? Call Today!

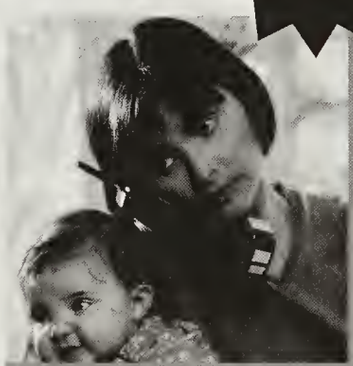
NEW RATES FROM 1.25%

You'll reach real people who can get you real results in consolidating high cost debt into one affordable monthly payment.

LOAN EXAMPLES

SAMPLE LOAN	PAYMENT	TERM	RATE*	APR
$50,000	$244.79	HM EQTY	5.875**	6.77%
$100,000	$591.54	30 YR. Fixed	5.87*	6.04%
$150,000	$887.31	30 YR. Fixed	5.87*	5.99%
$200,000	$1,104.41	5 YR ARM	5.25***	5.39%
$200,000	$666.50	Power Arm	1.25***	6.52%

* Fixed Rate conforming loans for70 LTV rate/term refinance/purchase transactions. **Interest Only home equity loan, 80 LTV. Interest only payments for up to 10 years. Principle payments can be made at any time without penalty. ***ARM loans for 70 LTV rate/term refinance/purchase transactions. Power Arm payment adjusts annually while rate adjusts monthly. All rates and terms subject to differ as market conditions change. Other Rates, Terms and Products available. Call about Cash Out, Debt Consolidation, JUMBO Loans and more.



Real People...Real Results!

• Refinance • Debt Consolidation • Home Improvements
• Not So Perfect Credit • No Income Verification
• Previous Bankruptcy OK

Go to the Source
EquiSource
HOME MORTGAGE CORPORATION
Applications Taken 24 Hours a Day 7 Days A Week!
1-800-372-2570 • Apply Online - www.equisourcehome.com

Mobile Home Owners
Protect Your Home Now!

Insulated Roofing Systems
- Stops Roof Leaks
- Stops Roof Condensation
- Stops Roof Rumble
- Maintenance Free

Premium Vinyl Siding
- Beautiful New Home Look
- Many Styles & Colors Available
- Adds Value to your Home
- FREE Window Shutters with Purchase

Vinyl Replacement Tilt-in Windows
- Easy to Clean
- Better Insulation

For a FREE No Obligation Estimate Call:
Mobile Home Exteriors
1-800-849-5715
www.mobilehomeexteriors.com

Lowers Heating & Cooling Bills
Guaranteed Lifetime Warranty
Financing available with approved credit
No Money Down — Affordable Payments

December Events

Gaston County's McAdenville hosts its 52nd annual Christmas lights display nightly Nov. 30–Dec. 26. Drive there, park and walk. From I-85, take Hwy. 29-74. This year the J.M. Carstarphen Bridge over South Fork River will be lit (but you can't cross it by vehicle). Visit www.mcadenville-christmastown.com

MOUNTAINS

Street Dances
Mondays, Hendersonville
(800) 828-4244
www.historichendersonville.org

"Santa's Palette" Regional arts & crafts
Through Dec. 12, Brevard
(828) 884-2787

"The Christmas Bus" musical
Through Dec. 16,
Blowing Rock
(828) 295-9627
www.blowingrock.com

"A Tuna Christmas" comedy
Through Dec. 16,
Hendersonville
(828) 693-0731
www.historichendersonville.org

Christmas at the Farm
Dec. 1, Hendersonville
(828) 692-3379
www.historichendersonville.org

Potters Market
Dec. 1, Marion
(828) 652-8610

Christmas Parade
Dec. 1, Love Valley
(336) 764-2220
www.townoflovevalley.com

Hometown Christmas Parade
Dec. 1, Murphy
(828) 837-6821

Olde Fashioned Christmas
Dec. 1, Hendersonville
(828) 697-2022

Mountain Men Tractor & Truck Pull
Dec. 1, Fletcher
(828) 682-2645
www.carolinatractorpullers.com

Holiday Tour of Homes
Dec. 1–2, Andrews
(828) 321-3584

Fireside Sale
Dec. 2, Brasstown
(828) 837-2775
www.folkschool.org

Viennese Christmas
Dec. 2, Morganton
(800) 939-7469
www.commanonline.org

"Tis the Season" concert
Dec. 6, Hendersonville
(828) 696-2118
www.historichendersonville.org

Holiday Lights with the Animals
Dec. 6–8, Asheville
(828) 298-5600

St. Peters Choir
Dec. 7, Mooresville
(704) 878-0743

Pearl Harbor Day
Dec. 7, Hendersonville
(828) 697-9026
www.pearlharborday.org

Train Show
Dec 7–8, Waynesville
(828) 699-0983

Tour of Homes
Dec. 8, Brevard
(828) 884-2787

Christmas Parade
Dec. 8, Andrews
(828) 321-4377

Hendersonville Symphony Orchestra
Dec. 15, Hendersonville
(929) 697-5884

Christmas at Connemara
Dec. 15, Flat Rock
(828) 693-4178
www.historichendersonville.org

New Year's Balloon Drop
Dec. 30, Rutherfordton
(828) 245-1492

New Year's Eve Possum Drop
Dec. 31, Brasstown
(828) 837-3797

PIEDMONT

Holiday Home Tour
Dec. 1, Littleton
(252) 586-3657

Once Upon a Christmas
Dec. 1, Selma
(919) 202-4900

Free Day at Cape Fear Botanical Garden
Dec. 1, Fayetteville
(910) 486-0221

Christmas Parade & Festival of Lights
Dec. 1, Hope Mills
(910) 424-4500
www.townofhopemills.com

Holiday Extravaganza
Dec. 1, Fayetteville
(910) 483-5311

Walk to The Stable/ A Christmas Pageant
Dec. 1–2, Statesville
(704) 872-6097
www.newsalemmethodist.org

Christmas Craft Show
Dec. 1–2, Hillsborough
(919) 245-3330
www.theshopsatdanielboone.com

Homethrown Pottery Open House
Dec. 1–2, Trinity
(336) 476-8452
www.homethrownpottery.com

Christmas Open House
Dec. 1–2, Kenly
(919) 284-3431

Country Music Showcase
Dec. 1–2, Smithfield
(919) 209-2099

Lights on the Neuse
Dec. 1–2, 7–9, 14–16, 21–24, 28–29, Clayton
(919) 553-0016

Santa Train
Dec. 1–2, 8–9, 15–16, Spencer
(704) 636-2889
www.nctrans.org

Christmas Music Show
Dec. 1–4, 6–11, 13–18, 20–22, Selma, (919) 202-9927

A Dickens Holiday
Dec. 1–9, Fayetteville
(910) 483-5311
www.gilberttheater.com

Festival of Trees
Dec. 1–9, Smithfield
(919) 934-7433

Meadow Lights
Dec. 1–31, Benson
(919) 894-4370

Holiday Jubilee Under the Stars
Dec. 2, Fayetteville
(910) 486-1330
www.ncmuseumofhistory.org

Christmas Candlelight Tour
Dec. 2, Hillsborough
(919) 732-8156
www.candlelighttour.com

Decorated Home Tour
Dec. 2, Fayetteville
(910) 485-1555
www.womansclubfay.com

"Nutcracker 2007"
Dec. 2, 8 & 9, Fayetteville
(910) 485-4965
www.crowncoliseum.com

Twelve Days of Christmas
Dec. 2–Jan. 6, Chapel Hill
(919) 933-2001
www.carolinainn.com

Lazy-O-Farm Christmas Dayz
Dec. 3–22, Smithfield
(919) 934-1132

Holiday Pops: NC Symphony
Dec. 4, Fayetteville
(919) 733-2750
www.ncsymphony.org

Christmas Crafts & Raffle
Dec. 4, Carthage
(910) 947-3188

Jingle Bell Express
Dec. 4–7, 11–14, Spencer
(704) 636-2889
www.nctrans.org

John Quinoones—Speaker Series
Dec. 5, Fayetteville
(910) 672-1474

Homeschool Christmas
Dec. 5, Huntersville
(704) 875-2312
www.lattaplantation.org

Tree Lighting Ceremony
Dec. 6, Fayetteville
(910) 396-6126

Kenny Rogers Concert
Dec. 6, Fayetteville
(910) 438-4100
www.crowncoliseum.com

A Hickory Holiday
Dec. 6 & 20, Hickory
(828) 632-0106
www.downtownhickory.com

Christmas on Main
Dec. 7, Benson
(919) 894-3825

Cookies & Cocoa with Santa
Dec. 7–8, 14–15, Spencer
(704) 636-2889
www.nctrans.org

Cowboy Christmas Rodeo & Gift Show
Dec. 7–9, Raleigh
(704) 882-6994

Christmas Open House
Dec. 8, Four Oaks
(910) 594-0789

Christmas Holiday Festival
Dec. 8, Smithfield
(919) 209-2099

Christmas Home Tours
Dec. 8, Smithfield
(919) 934-8915

Bob Timberlake Open House
Dec. 8, Lexington
(800) 244-0095

Rotary Christmas Parade
Dec. 8, Fayetteville
(910) 483-4186

Christmas Parade
Dec. 8, Gibsonville
(336) 449-7241

Franklin Street Homes Tour
Dec. 8–9, Chapel Hill
(919) 942-7818
www.chapelhillpreservation.com

Horse Show Series
Dec. 8–9, Smithfield
(919) 934-1344

Holiday Gospel Explosion The Mighty Clouds of Joy
Dec. 9, Clayton
(919) 553-1737

Holiday Estate Tour
Dec. 9, Winston-Salem
(888) 663-1149
www.reynoldahouse.org

Candlelight Loft Tours
Dec. 9, Fayetteville
(910) 222-3382
www.fayettevillealliance.com

"A Christmas Memory"
Dec. 14–16, Winston-Salem
(888) 663-1149
www.reynoldahouse.org

Breakfast with Santa
Dec. 15, Fayetteville
(910) 829-9171
www.fascinate-u.com

Santa at the Depot
Dec. 15, Selma
(919) 975-1411

COAST

Core Sound Waterfowl Weekend
Through Dec. 2,
Harkers Island
(252) 728-1500
www.coresound.com

Enchanted Airlie
Through Dec. 22, Wilmington
(910) 798-7700
www.airliegardens.org

Lights at the Lake
Through Jan. 1,
Carolina Beach
(910) 458-0211
www.islandoflights.org

Island of Lights Flotilla
Dec. 1, Carolina Beach
(910) 458-9023
www.islandoflights.org

Battleship Alive
Dec. 1, Wilmington
(910) 251-5797
www.battleshipnc.com

Caroline Herring & Coyote concerts
Dec. 1, Oriental
(252) 745-8186
www.pamlicomusic.org

Christmas Open House Harmony Hall
Dec. 1, White Oak
(910) 866-4844
www.harmonyhallnc.com

Old Wilmington by Candlelight
Dec. 1–2, Wilmington
(910) 762-0492
www.latimerhouse.org

Christmas Open House
Dec. 2, Wilmington
(910) 686-9518
www.poplargrove.com

Somerset Place Open House
Dec. 2, Creswell
(252) 797-4560

Hope Plantation's Open House
Dec. 2, Windsor
(252) 794-3140

Albemarle Chorale's Christmas Concert
Dec. 2, Edenton
(252) 482-5064

The town of Wallace is hosting its Christmas Parade on Saturday, Dec. 8. Holiday float festivities begin at 10 a.m. To learn more, call (910) 285-4044 or visit www.wallacechamber.com.

Lighting of Largest Christmas Tree
Dec. 6, Wilmington
(910) 341-4602
www.wilmingtonrecreation.com

African-American History Day
Dec. 6, Wilmington
(910) 251-3700
www.bellamymansion.org

"Christmas Around the World"
December 6–7, Murfreesboro
(252) 398-5922

Festival of Trees
Dec. 7–13, Morehead City
(252) 808-6085

Christmas Candlelight Tour
Dec. 7–8, Edenton
(252) 482-7800

Chris Cringle Craft Show
Dec. 7–8, Washington
(252) 946-6208
www.theblindcenter.org

Coastal Carolina Christmas Walk
Dec. 8, Beaufort
(252) 728-5225
www.beauforthistoricsite.org

Homes Tour
Dec. 8, Carolina Beach
(910) 458-9023
www.islandoflights.org

Wallace Christmas Parade
Dec. 8, Wallace
(910) 285-4044
www.wallacechamber.com

Santa Cruise
Dec. 8, Wilmington
(910) 343-1611
www.cfrboats.com

Albemarle Chorale's Christmas Concert
Dec. 9, Elizabeth City
(252) 426-5891

Christmas Open House
Dec. 9, Bath
(252) 923-3971
www.bath.nchistoricsites.org

Trolley Tour of Holiday Lights
Dec. 13–16, Wilmington
(910) 763-4483
www.wilmingtontrolley.com

Colonial Christmas
Dec. 15–16, Wilmington
(910) 762-0570

Caroling with Santa & Reindeer
Dec. 21 & 24, Wilmington
(910) 251-8889
www.horsedrawntours.com

New Year's Eve Countdown
Dec. 31, Carolina Beach
(910) 458-9023
www.islandoflights.org

Kidfest Downtown
Dec. 31, Wilmington
(910) 254-3534
www.playwilmington.org

New Year's Eve Party Cruise
Dec. 31–Jan.1, Wilmington
(910) 343-1611
www.cfrboats.com

Listing Information

Deadlines:
For Feb.: Dec. 22
For March: Jan. 24

GO ONLINE

Submit Listings Online:
Visit www.carolinacountry.com and click "See NC" to add your event to the magazine and/or our Web site. Or e-mail events@carolinacountry.com

BUILT TO LAST
AND PRICED TO SELL...

Compare our everyday price for our 25'x40' building:

$4,990 FRONT END OPTIONAL

- EASY DO IT YOURSELF
- 30-YEAR WARRANTY
- 100% USEABLE SPACE

• Many sizes, shapes & applications! • Tough, rugged building – lasts! • Heavy gauge Galvalume steel • Easy to finish trussless interior • Totally maintenance free!

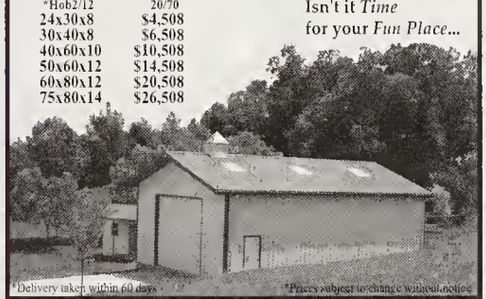
PIONEER STEEL BUILDINGS GO FACTORY DIRECT
800-668-5422
www.pioneersteel.com 26 YEARS OF REPUTATION BUILT OF STEEL

KENTUCKY STEEL TRUSS BUILDINGS INC.
In All 50 States, America's Best Buy, Since 1986!

FREE CATALOGUE
1-859-745-0606
kstbuild.com

*Hob2/12	20/70
24x30x8	$4,508
30x40x8	$6,508
40x60x10	$10,508
50x60x12	$14,508
60x80x12	$20,508
75x80x14	$26,508

Isn't it *Time* for your *Fun Place*...



*Delivery taken within 60 days *Prices subject to change without notice

50 Year All Steel • 35 Year Deluxe Color Roof & Trims • 2/12 & 4/12 Models
Farm • Church • Sports • Horse • Car • Plane • Home

MOBILE HOME ROOF PROBLEMS?

PERMA-ROOF®
from Southern Builders
The Mobile Home Roofover Specialist Can Help!

24 YEARS!

LIFETIME WARRANTY
ONE FOOT OVER-HANG
NO MORE ROOF RUMBLE
COMMERCIAL GRADE STEEL
2"or 3" FOIL BACKED INSTULATION

CALL FOR A FREE ESTIMATE!
www.roofover.com
1-800-633-8969

Farm • Industrial • Commercial
25 Year Warranty on Roof & Walls;
Prices F.O.B. Mfg. Plants;
Seal Stamped Blue Prints;
Easy Bolt Together Design.

PRICES INCLUDE COLOR SIDES & GALVALUME ROOF

30' x 50' x 10'.....$7,999
40' x 60' x 12'.....$10,600
60' x 100' x 16'.....$24,985
80' x 100' x 16'.....$32,250
100' x 150' x 16'.....$55,485

Arena Special (roof & frame)
100' x 100' x 14'...$32,490

(Local codes may affect prices)

VISIT OUR WEBSITE **RHINO®** VISIT OUR WEBSITE
STEEL BUILDING SYSTEMS

Fax: 940-484-6746 email: info@rhinobldg.com
Website: http://www.RHINOBLDG.COM
Toll Free **1-888-320-7466**

ADVANTAGE STEEL BUILDINGS

Quality Buildings at Affordable Prices

30' x 50 'x10' $6,290
40' x 60' x 12' $8,975
50' x 75' x 14' $13,547
80' x 120' x 16 (M-1)..... $32,133

Minis - 30' x 100' with 20 10' x 15' units - $10,529

1.877.657.8335
www.advantagesteelbuildings.com

Arco Quality Steel Buildings
1-800-241-8339

ARCO Building Systems has been named by Metal Construction News as the 3rd largest builder of metal buildings in the United States. We offer, *Direct to the Consumer*, the highest Quality all steel buildings available, as well as the Engineers to answer all your questions. With ARCO, you receive the most attractive, maintenance free building on the market with the service to match.

People who know buy ARCO

40X60X12	$ 9,920
50X75X10	$ 13,523
60X100X12	$ 19,981
60X75X12	$ 15,672
50X100X12	$ 16,920
100X100X12 w/column	$ 34,872
100X150X14 w/column	$ 49,683

FOB Plant-All sizes available-Local codes may affect prices

20'X100'X8'6".....Mini Warehouse.....$ 9,815

25 Arco Years

Arco Building Systems, Inc.
Visit us at our web-site...www.arcosteel.com

PREMIER BUILDING SYSTEMS

1-800-882-5150 (770) 239-2085

PBS

The more you look, The better we look!

30x40x10.....$6,229
50x60x12.....$11,765
60x100x12.....$20,450
100x150x16.....$ 59,475
(Clear span)

Does not include freight tax, any construction cost. *Codes & market may affect prices.

ALL SIZES AVAILABLE
26 GA., 20 YEAR WARRANTY ROOF & WALLS
MINI WAREHOUSES AVAILABLE
20 X 100 X 8'-6"... $8,299

Custom Quality Steel Buildings at Discount Prices!
www.premierbuildings.com

AMERICA'S OLDEST & LARGEST RARE BREED HATCHERY
FREE COLOR CATALOG

Over 140 varieties of Baby Chicks, Bantams, Turkeys, Guineas, Peafowl, Game Birds, Waterfowl. Also Eggs, Incubators, Books, Equipment, and Medications.

Call 1-800-456-3280 (24 Hours A Day)

Murray McMurray Hatchery, C 130, Webster City, Iowa 50595-0458

www.mcmurrayhatchery.com

NURSERY STOCK & SEED

GROW HALF DOLLAR SIZE MUSCADINES & BLACKBERRIES, FREE CATALOG.
200 varieties fruit, nut trees, vines & berries.
1-800-733-0324. **ISON'S NURSERY,**
Brooks, Georgia 30205
www.isons.com

The Original LOG CABIN HOMES

Cedar, Cypress & Pine Log Home Packages

1.800.562.2246
www.logcabinhomes.com

2 SEAT BIKE
DRIVES LIKE A CAR

- Easy to Pedal
- Multi-Speed
- 1, 2 & 4 Seaters
- Optional Electric Motor

FREE BROCHURE

1-800-974-6233 Ext. 8386 • www.4wc.com/8386
RHOADES CAR Dept. 8386 • 125 Rhoades Lane
Hendersonville, Tennessee 37075

Steel Building Sale

Factory Direct Lowest Prices For Any Size Building

Full Customer Service • "We Erect and Do Foundations"
Visit our website at *www.tatumsteel.com* for complete information

For Free Quotes **1-800-869-0532**
or e-mail. *buildings@tatumsteel.com*

TATUM STEEL BUILDINGS CORP.

You're Successful...

...But, wouldn't you like a partner who is an engineer, a marketing whiz, a flawless secretary, a master craftsman, and a certified accountant?

Dealership Opportunities Now Available

1954 **Wick Buildings** by Wick Building Systems, Inc

Call Today! 800-356-9682

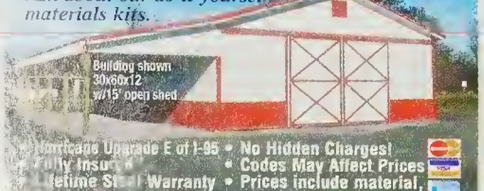
Visit us online at WickBuildings.com

NATIONAL BARN COMPANY LLC

$9,995
30X50X10
Painted Enclosed
FABRAL

HORSE BARNS • GARAGES • STORAGE BUILDINGS • HAY BARNS

Ask about our do-it-yourself materials kits.



Hurricane Upgrade E of I-95 • No Hidden Charges!
Fully Insured • Codes May Affect Prices
Lifetime Steel Warranty • Prices include material, delivery & construction
Custom Sizes Available

1-888-427-BARN (2276)
www.nationalbarn.com NC Lic. #52845

Aunt Ruby's Peanuts

Aunt Ruby's Peanuts from Enfield, N.C., makes very popular gifts any time of the year. You can get them raw, roasted in the shell, country-style, red-skin style, honey-roasted, and chocolate-covered in individual cans in several sizes or in a variety of gift packs. Try the popular cashews and new gift packs. Call toll-free or order online for quick delivery.

A&B Milling Company
P.O. Box 278, Enfield, NC 27823
(800) PEANUTS (732-6887) • www.auntrubyspeanuts.com

Your Ugly Nail Fungus Can Be Gone!

"Dear Jim Long,
I wanted to let you know that your Nail Soak is great. My nail has almost grown out, clear of fungus. Thank you so much!"...Denise D.

"Dear Long Creek Herbs,
I can hardly believe how well this worked. I am buying more for friends. Thank you!"...Leanne M., Tennessee

$14.95 INCLUDES POSTAGE

If you want a safe, natural way to be rid of ugly nail fungus, our formula works...

GUARANTEED!

Wholesale inquiries welcome

Questions? **Check our Q & A button, on the Nail Fungus page of our website.**

Herbal Nail Fungus Soak
P.O. Box 127-N
Blue Eye, Missouri 65611
417-779-5450

Long Creek Herbs

www.LongCreekHerbs.com
(Phones answered Monday - Friday, 8:00 a.m. - 5:00 p.m.)

Hardy Fern Habitats

When I think of hardy ferns, the environment that first springs to mind is the shade of moist woodlands or the dappled sunlight along a stream bank. Yet ferns are a versatile, highly adaptable family of plants containing species that can withstand considerable drought and even baking sun. If you have adequate space, hay-scented fern *(Dennstaedtia punctiloba)* can make a lovely groundcover in dry shade, and it also tolerates sun. A rapid spreader, it has light-green, 12-inch fronds. Ebony spleenwort *(Asplenium platyneuron)* has dark-green fronds, 8 to 18 inches long, and is another good choice for natural areas. It is happy in dry, well-drained soil in partial shade. It is evergreen in most places, as is the larger Christmas fern *(Polystichum acrostichoides)*, which has dark-green fronds 12 to 24 inches long. Once established, Christmas fern adapts well to dry soils in shade or part sun. The colorful Japanese painted fern *(Athyrium niponicum)*, though a workhorse in moist, shady gardens, also seems to acclimate well to drier conditions. The genus *Cheilanthes*, whose members are called lip or cloak ferns, contains some native and exotic standouts for sunny rock gardens. The lovely, sage-green Ecklon's lip fern *(C. eckloniana)* admirably survived our dry summer in a rock border at J.C. Raulston Arboretum in Raleigh with little aid and comfort. The Alabama lip fern *(C. alabamensis)* and wooly lip fern *(C. tomentosa)* are contemporaries with similar stamina. Sources for these and other hardy ferns, as well as helpful cultivation advice, include Plant Delights Nursery (www.plantdelights.com) and Sandy Mush Herb Nursery (www.sandymushherbs.com).

Hort Shorts

- Why wait for spring and summer to indulge in Mother Nature's fragrant blossoms? There are many sweet-scented plants to keep the nose engaged through the winter. *Osmanthus* is a family of large shrubs with evergreen leaves (holly-like in some species) and small, deliciously sweet flowers. Other large shrubs with both beautiful and fragrant winter blossoms include witch hazels *(Hamamelis)*, paper bush *(Edgeworthia chrysantha)* and wintersweet *(Chimonanthus praecox)*. Fragrant winter daphne *(Daphne odora)* is a smaller shrub (to about 4 feet tall) that is famously finicky but worth any amount of time you get to spend with it.

- Spice up the kitchens of friends and family with dried herbs from your garden. Miniature bags of homemade seasoning mix make adorable and delicious gifts. For tomato soups, try this recipe (fills six 2-by-2-inch bags) from the folks at Sandy Mush Herb Nursery: 2 teaspoons of basil, 4 tablespoons of celery seed or 2 tablespoons of lovage, 2 tablespoons of parsley, 2 teaspoons of thyme, 2 crushed bay leaves, 6 cloves (1 per bag) and 2 tablespoons of chives. Each bag will season 2 quarts of liquid.

Plant Delights Nursery, www.plantdelights.com

The wooly lip fern (Cheilanthes tomentosa) *grows equally well in a sunny rock garden or in light, open shade. The "wooly" part of its name comes from the wooly white underside of its leaves.*

The new Square Foot Garden

If you're gardening using the method first described by Mel Bartholomew in his 1981 bestseller, "Square Foot Gardening," you're still using his timeless formula of more garden in a smaller space with less work. But Bartholomew calls that book the Model T, whereas his revised "All New Square Foot Gardening," published in 2006, is "the latest Cadillac." More than a routine tune-up, the revised version is a significant overhaul designed to make gardening even easier. The new square-foot garden is still a 4-by-4-foot grid divided into 12-inch squares, but the planting area is "up, not down"—a raised bed in which the gardener grows vegetables and flowers in as little as 6 inches of prepared soil. Once the bed is filled with Bartholomew's recommended soil recipe—a blend of peat moss, vermiculite and compost—no fertilizer is necessary, he says. The new book is slicker then the original, with color photographs and graphics, sprinkled liberally with side notes like "Penny Pinchers" and "Kid's Corner." It includes growing guidelines for 25 popular fruits and vegetables, from corn and beans to strawberries and melons. The instructions include botanical, cultivation and harvesting information. Though diseases and pests are listed for each plant, there is no specific information on control or prevention of problems. Whether or not you follow Bartholomew's gardening advice to the letter, there's plenty worth pondering in his books, old or new.

GO ONLINE
www.carolinacountry.com

Carla Burgess can be reached at ncgardenshare@mindspring.com.

For more gardening advice, go to the "Carolina Gardens" section of www.carolinacountry.com.

By James Dulley

How to insulate your attic door

People seldom think about it, but the attic access opening can account for a significant loss of heat from your home during winter. This loss is a combination of heat flow through the uninsulated cover and warm air leakage where it rests on the molding. The attic access opening is usually located in a hallway or closet, so air leakage into and out of it is not readily noticeable.

During summer, heat from the roof radiates down into your home through the uninsulated access cover. With adequate attic ventilation, during the summer, a slightly negative pressure exists inside the attic area. If you use air conditioning, a leaky access cover draws cool air from your house and forces your air conditioner to run longer. If you do not use air conditioning, the air leakage actually can help to ventilate your home naturally by effectively creating a solar chimney.

When I moved into my home, the attic cover was just a 20- by 22-inch piece of thin plywood resting on uneven wood molding around the access opening. To correct this gap I first stuck thick adhesive-backed closed-cell foam weather stripping on the top of the molding. I cut each of the four lengths slightly longer than each side of the molding because it may shrink over time. Also, it may have been stretched somewhat when it was pulled off the roll.

Next I nailed a layer of old drywall over the plywood to give it enough weight so the cover would compress the weather stripping for a tighter seal. Drywall is better to use than just a piece of lumber because the drywall creates a fire resistant barrier in case a fire would start in the attic. House fires from a creosote-filled chimney can often start in the attic where the chimney passes through it.

I glued several layers of rigid foam insulation on top of the drywall to provide an insulation level as high as the rest of the attic floor. Finally I covered the rigid foam insulation with a layer of aluminum foil. The foil helps block the radiant heat transfer from the hot roof during summer so less heat gets through to my bedroom.

The above method works well for a small access opening, but not necessarily for a large one. It may be dangerous trying to lift a large heavy cover while you are standing on top of a ladder. For this or if you have a standard large access opening with pull-down folding stairs or a ladder, install a deep cover that fits over the stairs and still seals against the floor. The bottom cover of typical folding stairs may not seal well against the ceiling nor does it provide much insulation value.

There are several products designed specifically for large access openings or ones with folding stairs. For any of these, install plywood on the attic floor around the opening. This provides a flat surface so a cover seals well and is a safe place to step when you enter the attic.

InsulSure

For this option, you climb up and unzip an insulated cover to enter the attic. Notice how well it is attached to the attic floor.

Battic Door offers a reasonably priced simple design that is basically a very strong cardboard box sized to fit over the opening and the stairs. You attach your own fiberglass batt insulation to the top and sides of the box. The box is delivered collapsed to your home. It is simple to open it and to glue or staple the insulation over the outside surface.

Another option is an insulated zippered opening cover by InsulSure. This cover is flexible and is attached to plywood on the attic floor around the opening for a good seal. To enter the attic, use a stepladder or pull down folding stairs, climb up, unzip the top of the cover, and fold it back. The cover is made of a flexible material filled with one-half inch of microfiber urethane insulation for R-3.2 insulation value. There is an optional reflective foil top to block the radiant heat from the hot roof during summer.

The third option, by Atticap, is a domed molded foam cover made of expanded polystyrene (similar to a foam cooler) designed to fit over the stairs and opening. It is 60-by-30-by-9 inches high and weighs only about eight pounds, yet has an insulation value of R-12. You can easily lift and move it to the side when you enter the attic.

James Dulley is an engineer and syndicated columnist for the National Rural Electric Cooperative Association.

The following companies offer attic entrance products:

Atticap (888) 292-2229
www.draftcap.com

Battic Door (508) 320-9082
www.batticdoor.com

InsulSure (877) 660-5640
www.insulsure.com.

Send inquiries to: James Dulley, Carolina Country, 6906 Royalgreen Dr., Cincinnati, OH 45244 www.dulley.com

Business Opportunities

NEW! GROW EXPENSIVE PLANTS, 2000% Profit, Earn to $50,000, Free Information Growbiz, Box 3738-NC12, Cookeville, TN 38502–www.growbiz-abco.com

WATKINS SINCE 1868. Top Ten Home Business. 350 products everyone uses. Free catalog packet. 1-800-352-5213.

SCENTED CANDLE LOVER'S DREAM Business! Be your own boss! Low to no start up cost. Don't miss this opportunity! 717-749-5158. www.earthglowcandle.com

GROOMADOG ACADEMY: A national correspondence course. Own your business. 866-810-3634 or www.groomadog.com

AFFORDABLE HEALTH INSURANCE–NOW YOU CAN, with a wide selection of Medicare plans and individual plans with doctor visits starting at $15/visit and Generic RX at $10. For a free quote and service you can trust, call 1-800-982-8842 or visit www.statewideinsure.com

APPRAISAL CAREER OPPORTUNITY. We have appraisers earning up to $65,000/yr. part time. If you have an agricultural background you may be qualified to become a certified livestock and farm equipment appraiser. Classroom or Home Study courses available. For information call the American Society of Agricultural Appraisers 800-488-7570 or visit www.amagappraisers.com

Vacation Rental

VACATION CABIN in the mountains of Western North Carolina. Real chink logs, jacuzzi, fireplace and covered porch. No smoking–No pets. 828-627-6037. www.treasurecovecabins.com

BEACH HOUSE, Cherry Grove, SC. 4BR/2B, sleeps 14. 828-478-3208.

PIGEON FORGE, TN. CONDO RENTAL. Fully furnished with two bedrooms, two bathrooms, kitchen, living room, hot tub. www.scenicvalleyproperties.com or call 336-657-3025.

ATLANTIC BEACH, NC. 3BR, 2BA, sleeps 6, $650/week. 252-240-2247 or 252-826-4797.

VACATION AT OUR PRIVATELY OWNED MOUNTAIN GETAWAYS–overlooking the pristine waters of Helton Creek. Located in the Blue Ridge Mtns. on the NC/VA border (Ashe County/Grayson County). Private hot tubs! Browse our photo gallery to choose one of our custom-built Creekside Cabins. www.highmountaincabins.com 800-238-8733

EMERALD ISLE, NC–CAMP OCEAN FOREST Campground. Camping next to the ocean. Call for rates and reservations 252-354-3454. www.campoceanforest.com

CHANNEL BEACH HOUSE, Cherry Grove, SC. 4BR/ 3.5BA. 919-837-5423 or 919-548-6418. Very nice.

NEW MOUNTAIN LOG CABIN, Near Boone, Lakefront, 4BR/3BA. 305-971-7091 or app_cnt@bellsouth.net

ATLANTIC BEACH, NC, 2BR/2BA, sleeps 4. $75/nightly. 816-931-3366.

PINEHURST CONDO–2BR/2B. See photos/info at www.pinehurstvacationcondo.com or call 910-369-4561.

Real Estate

CASH FOR YOUR LAND!!! Whole or partial interest. Quick closings. Email: info@cashforyourland.net

CASH PAID! I BUY OWNER FINANCED Mortgage notes. Call today. Free Quote. www.sgginvestments@aol.com or 334-221-2086.

HOMES FROM $10,000. Bankruptcies, Foreclosures & HUD's! 1-3 bedrooms! For listings 800-749-8106 ext. 1072.

Gold Maps

FUN, HOW TO PAN. Carolinas, Virginia, Georgia, Alabama, California. 1-321-783-4595. WWW.GOLDMAPS.COM

For Sale

USED PORTABLE SAWMILLS! Buy/Sell. Call Sawmill Exchange 800-459-2148, 205-969-0007, USA & Canada, www.sawmillexchange.com

BAPTISTRY PAINTINGS–JORDAN RIVER SCENES. Custom Painted. Christian Arts, Goldsboro, NC 919-736-4166. www.christian-artworks.com

OAK CHURCH FURNITURE–Best prices. Pulpits–$795, Minister Chairs–$299 each, Chairs from $33, stained glass, pools, pews–800-639-7397 www.worshipchairs.com

"CAROLINA COUNTRY REFLECTIONS." More than 220 photographs showing life in rural North Carolina before 1970. Each picture has a story that goes s with it. Hardcover, coffee table book, 160 pages. Only $35(includes tax and shipping). Order online www.carolinacountry.com or call 919-875-3091.

HOME MADE SOAP–MANY FRAGRANT VARIETIES, makes a great holiday gift. www.sunflower-soap.com

AUTHENTIC SCOTTISH COOKBOOK from generations of family cooking including Partan Bree, Forfar Bridies, Colcannon, Stovies, Clapshot, Eve's Pudding, lots more. $7.00 to Cookbook, Box 232, Arapahoe, NC 28510.

WATERLESS COOKWARE, HOME DEMONSTRATION TYPE, 9 ply surgical stainless steel, 15 piece set. Normally $2,000-$3,000+ buy direct $499.00, includes famous electric skillet or oval roaster. Lifetime guaranteed. Call 800-962-4227.

CATERPILLAR 416B 2WD BACKHOE used on farm, serviced by CAT and in great condition at $21,950. Machine has 2289 hours w/enclosed cab. Call 910-948-4238.

THE MOST ENERGY EFFICIENT SYSTEM on the market–sprayed in place foam roofing, sprayed in place foam insulation. Residential, commercial and agricultural. 704-592-2229 or www.sprayman.net

Miscellaneous

SUSPENDERS WITH PATENTED "No-Slip Clip". Free Catalog 800-700-4515–www.suspenders.com

BECOME AN ORDAINED MINISTER, Correspondence study. Founded in 1988. Luke 17:2, Free information. Ministers for Christ Outreach, 7549 West Cactus, #104-207, Peoria, AZ 85381. www.ordination.org

CHURCH PEWS/FURNITURE REFINISHED. New and used pews, steeples, stained glass, carpet. 910-525-4548 or www.commercialrefinishers.com

TIMBERLINE 1/2 LOG CABINS

RANCH

20 X 20.....$15,900
20 X 30.....$21,900
20 X 40.....$25,900

Porch • Deck • 1/2 Log • Pine • Finished Interior • Insulation • Crawl Space • 1 Door • 5 Windows

erected - ready

2 STORY LOFT

24 X 24.....$18,900
24 X 32.....$22,900
24 X 40.....$26,900
30 X 40.....$32,900

Porch • Deck • 1/2 Log • Pine • 8 Windows • Crawl Space (Unfinished Interior)

erected - ready

Any sizes available – finish yourself for even less

CABIN HOMES & POLE BUILDINGS
1-800-247-0241

23 PEOPLE NEEDED TO LOSE 5-100 POUNDS! II Natural. 100% guaranteed. Free Samples! 888-200-6311 or www.ThinnerYouToday.com

PLAY GOSPEL SONGS BY EAR! 10 lessons $12.95. "Learn Gospel Music." Chording, runs, fills–$12.95. Both $24. Davidsons, 6727C Metcalf, Shawnee Mission, Kansas 66204.

AERIAL ASH SCATTERING. Alternative to a traditional burial. www.outerbanksairmemorials.com or 252-354-2233

FREE DIABETIC TESTING SUPPPLIES. Delivered to your home. No cost to you if qualified. No more "finger sticks". Includes new "talking meter" that requires less blood than any other meter. Covered by Medicare/Medicaid & private insurance. 1-252-422-8791 for details.

HEALING WITH THE HOLY SPIRIT by Ellen Zechman, MD an instructional meditation for Christians. CD with instructional booklet included. A must have for anyone in need of mental or physical healing. Available from amazon.com books. www.holyspiritmeditation.net

I BUY LOG HOMES–Old or new. www.IbuyLogHomes.com

CELEBRATE RECOVERY EVERY FRIDAY night in Boone. Safe place for life hurts and addictive habits. www.celebraterecoveryboone.com

PUT YOUR OLD HOME MOVIES, photos or slides on videotape or DVD. www.transferguy.com or 888-609-9778

The N.C. Association of Electric Cooperatives and its member cooperatives do not necessarily endorse the services and products advertised. Readers are advised to understand fully any agreement or purchase they make.

TAN AT HOME!

Wolff® Tanning Beds

ets

WOLFF SYSTEM

MADE IN THE USA

Buy Direct from our Factory & Save

Ask about the Lumagen Spa Bed!

HOME DELIVERY– FINANCING AVAILABLE

1.877.777.1837

www.mag.hometanningbed.com

©2007 ETS, LLC

Chocolate Swirl Delight

- 1 package (13 ounces) Swiss cake rolls
- 2¾ cups cold milk
- 2 packages (3.9 ounces each) instant chocolate fudge pudding mix
- 2 cups whipped topping

Cut each cake roll into eight slices; set aside any chocolate coating that separates from rolls for garnish. Line a 9-inch springform pan with cake slices, completely covering the bottom and sides.

In a small bowl, whisk milk and pudding mixes for 2 minutes. Let stand for 2 minutes or until soft-set. Pour over cake. Spread with whipped topping; sprinkle with any reserved chocolate coating. Cover and refrigerate for at least 2 hours before serving.

Yield: 12 servings

Chewy Caramel Bars

- 1 package (18¼ ounces) yellow cake mix
- 1 can (5 ounces) evaporated milk
- ½ cup chopped nuts
- ¼ cut butter, melted
- 36 Rolo candies, halved

In a large bowl, combine the cake mix, milk, nuts and butter. Spread half into a greased 13-by-9-by-2-inch baking pan. Bake at 350 degrees for 13–15 minutes or until set. Place candies, cut side down, over crust; top with remaining cake mixture. Bake 25–30 minutes longer or until golden brown. Cool on wire rack. Cut into bars.

Yield: 2 dozen

Appetizer Artichoke Bread

- 1 loaf unsliced French bread (1 pound)
- 1½ cups (12 ounces) sour cream
- ½ cup butter, melted
- 2 tablespoons sesame seeds
- 2 cups (8 ounces) shredded Monterey Jack cheese
- 1 cup (4 ounces) shredded cheddar cheese
- ¼ cup grated Parmesan cheese
- 1 jar (6½ ounces) marinated artichoke hearts, drained and chopped
- 4 garlic cloves, minced
- 2 tablespoons minced fresh parsley
- 2 teaspoons lemon-pepper seasoning

Cut bread in half lengthwise; hollow out, leaving ½-inch shells. Set shells aside. Place removed bread in a food processor or blender; cover and process until crumbly. In a bowl, combine the bread crumbs, sour cream, butter and sesame seeds; spread onto a baking sheet. Broil 4 inches from the heat for 8–10 minutes or until lightly browned, stirring once.

In a bowl, combine the crumb mixture, cheeses, artichokes, garlic, parsley and lemon-pepper. Spoon into bread shells. Place on a baking sheet. Bake at 350 degrees for 25 minutes or until golden brown. Slice and serve warm.

Yield 12–14 servings

Puttin'-on-The-Ritz Candy

- 1 jar (12¼ ounces) caramel ice cream topping
- 1 cup chopped pecans
- 36 Ritz butter-flavored crackers
- 1 cup (6 ounces) semisweet chocolate chips
- 1 tablespoon shortening

In a microwave-safe bowl, heat the caramel topping and pecans on high for 5–7 minutes, stirring frequently until mixture is thickened. Cool for 5 minutes. Place the crackers on waxed paper-lined baking sheets. Spoon 1 teaspoon caramel mixture over each cracker. Refrigerate for 1 hour.

In a microwave-safe bowl, melt chocolate chips and shortening; stir until smooth. Dip the bottom of each cracker in chocolate; shake off excess. Place caramel side down on waxed paper-lined pans. Refrigerate for 1 hour until set. Store in airtight container.

Yield: 3 dozen

Recipes are by Taste of Home magazine. For a sample copy, send $2 to Taste of Home, Suite 4321, PO Box 990, Greendale WI 53129-0990. Visit the Web page at www.tasteofhome.com

GO ONLINE **Find more than 300 recipes at www.carolinacountry.com**

Winning reader recipe

Grape Salad

- 1 package (8 ounce) cream cheese
- 1 carton (8 ounce) sour cream
- 3 tablespoons sugar
- 6 cups seedless grapes (use 3 cups red and 3 cups white)
- ½ cup brown sugar
- 1 cup pecans

Mix first 3 ingredients well. Pour this mixture over grapes. Grapes must be dry. Top with brown sugar and cover with nuts. Place in refrigerator overnight.

Melvie McManus, a member of Union Power Cooperative, will receive $25 for submitting this recipe.

Send Us Your Recipes

Contributors whose recipes are published will receive $25. We retain reprint rights for all submissions. Include your name, address, phone number (for questions), and the name of your electric cooperative. Mail to: Carolina Country Kitchen, P.O. Box 27306, Raleigh, NC 27611 or E-mail to: Jenny.Lloyd@carolinacountry.com

Anywhere In NORTH CAROLINA

got land?

Palm Harbor Homes

Get $0 Down On A Beautiful New Home

Can't find a builder for your land? Still trying to save up a down payment?

Qualified landowners can now own a beautiful custom Palm Harbor home without a down payment. That's right - $0 down! Which means you can move into a new home sooner than you ever thought possible.

Palm Harbor specializes in high-quality, affordable, on-your-lot construction. Our homes are energy efficient and offer a wide variety of custom features and options. If you own land, this is your chance to build the home of your dreams for less than you ever imagined. Call us today and let us show you how Palm Harbor Homes delivers more home for your money.

Call Toll Free: 1-866-55-0-DOWN

(1-866-550-3696)

For a free informational DVD visit www.palmharbor.com/free

Copyright © 2007 by Palm Harbor Homes, Inc. All Rights Reserved.

EQUAL HOUSING OPPORTUNITY

ENERGY STAR PARTNER

ATTENTION!
ELECTRIC COOPERATIVE MEMBERS!

Here's a plan that can provide
CASH TO HELP WITH FINAL EXPENSES

Up to $35,000!*

* Selected maximums apply depending on age

Now you can have a life insurance plan to help cover your final expenses – a plan which pays up to $35,000 to help your family cover your last expenses – worldwide.

- Protection up to $35,000
- Benefits begin first day
- Eligible up to age 85
- No physical exam required, based on coverage
- No waiting period
- Proceeds immediately available at death of insured
- Company cannot cancel your plan, reduce your benefits or raise your premium
- Can cost only pennies a day
- Whole Life Insurance Policy 4-790(92)
  Underwritten by Standard Life and Casualty Insurance Co

MOST HEALTH CONDITIONS ACCEPTED!

Not affiliated with or endorsed by any government agency

Sample Monthly Rates per 1,000*

Issue Age	Male (non-tobacco)	Female (non-tobacco)
5	$ .55	$ .55
15	$ .59	$ .55
35	$ 1.30	$ 1.08
55	$ 3.20	$ 2.53
65	$ 5.36	$ 4.14
75	$10.23	$ 7.64
85	$19.77	$16.52

* Does not include $36 policy fee, minimums may apply

Sample Monthly Rates per 1,000*

Issue Age	Male (tobacco)	Female (tobacco)
5	N/A	N/A
15	N/A	N/A
35	$ 1.79	$ 1.49
55	$ 4.30	$ 3.55
65	$ 7.18	$ 5.41
75	$13.24	$ 8.85
85	$26.26	$17.67

* Does not include $36 policy fee, minimums may apply

CLIP AND MAIL COUPON TODAY!

ACT NOW!

Peace of Mind
3700 Forest Drive Suite 205
Columbia, SC 29204

Yes, I would like to know more about peace of mind!

Name _____

Address _____

City _____ State _____ Zip _____

Date of Birth _____ Telephone _____

MAIL THIS COUPON TODAY TO RECEIVE FULL DETAILS WITHOUT OBLIGATION

CC 12/07